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TENNESSEE VITAL STATISTICS 1985

Tennessee Department of Health and Environment
State Center for Health Statistics

STATE OF TENNESSEE
DEPARTMENT OF HEALTH AND ENVIRONMENT
NASHVILLE

Annual Bulletin

of

VITAL STATISTICS

FOR THE YEAR

1985

Hon. Ned McWherter
Governor of Tennessee

James E. Word
Commissioner

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VITAL STATISTICS — 1985

STATE OF TENNESSEE

INTRODUCTION

Data from vital records for Tennessee for 1985 are given in this *Vital Statistics Bulletin*, the 59th in a series of annual reports. Data regarding births and deaths are now available for the State for 69 consecutive years, 1917-1985. Reports of births, fetal deaths, total deaths, and deaths by specific causes for counties and certain cities of the State are in manuscript form for the 10 years 1917-1926. Beginning with 1946, data regarding marriages and divorces are included in the Bulletins. Although data regarding induced abortions performed in Tennessee were first available beginning with July 1973, the *Vital Statistics Bulletin* for 1978 was the first to include such data. (See page 2, item 5.)

An analysis of the vital statistics of Tennessee for the year 1985 is given in the Discussion of Vital Statistics of this Bulletin. Following the analysis, summary tables are presented for the State for the 20 years 1966-1985, inclusive, and also detailed tables for 1985 for the State, the 95 counties, the 37 cities with populations of 10,000 or more according to the 1980 Census, and the 13 health department regions into which the State is divided (Figure 1).

The data in this Bulletin include all vital events occurring during 1985 which were reported to the Center for Health Statistics of the Tennessee Department of Health and Environment as of March 15, 1986.

INTERPRETATION

Many factors must be considered for the correct interpretation of vital statistics. Completeness of registration is one of these factors. With the increased use of hospitals for delivery, it is estimated that over 99 percent of the births in Tennessee are registered. Characteristics peculiar to a certain area, such as proximity to a military base, affect the vital statistics of that area. In addition, knowledge of the racial and age composition of the population is important for proper interpretation.

The methods of collection and presentation of data are as follows:

1. Resident data are given for the State, for the cities, and for the counties. Resident data are obtained by classifying certificates and reports according to the residence of the deceased for deaths and according to the residence of the mother for births and fetal deaths.

Copies of death certificates of Tennessee residents dying in other states and copies of certificates of births and reports of induced abortions and fetal deaths occurring in other states to women who are residents of Tennessee are forwarded to Tennessee in the interstate transfer of these certificates/reports. Thus, it is possible for each state to derive birth, death, induced abortion, and fetal death statistics relative to its residents. Since at the present time there is no interstate transfer of certificates of marriage and divorce, resident data for these events are not available.

Recorded data are obtained by classifying certificates/reports according to the place of birth, death, fetal death, induced abortion, marriage, or divorce. For certain purposes, such as knowledge of the numbers of births or deaths in hospitals in cities and counties, recorded data are desirable and are presented in some of the summary tables.

Many residents of the State and of nearby states use the hospitals in the large cities of Tennessee; consequently, the numbers of recorded births, deaths, and induced abortions are large in these cities. Resident data, therefore, are preferable to recorded data for comparing birth, death, and induced abortion rates and ratios of the cities and counties of Tennessee.

2. The Tennessee Vital Records Act of 1977 requires the physician, midwife, or other person attending a birth to file a birth certificate with the Office of Vital Records within 10 days after birth. The funeral director, or person burying a body, is responsible for filing a death certificate within 5 days after death. A representative of the local health department usually serves as the local registrar and a clerk of that department as a deputy registrar to carry out registration procedures locally. The certificates are forwarded to the Tennessee Department of Health and Environment weekly by the four metropolitan counties and semi-monthly by the other counties. Tennessee was admitted to the Death Registration Area in 1917 and to the Birth Registration Area in 1927.

3. Since July 1, 1945, certificates of marriage and divorce have been required to be filed with the Tennessee Department of Health and Environment. Persons to be married obtain from the county clerk, in addition to the marriage license, a certificate of marriage which is signed by both applicants in the presence of the county clerk issuing the marriage license. This certificate is taken to the officiant who completes and returns it to the county clerk within 3 days after the marriage. The county clerk sends the completed certificates to the state registrar monthly.

Tennessee was one of the states admitted to the Marriage Registration Area at the time of its establishment in 1957.

The clerk of the court in which a divorce is granted is responsible for filing a certificate of the divorce decree (or annulment of marriage) issued by his court. The Divorce Registration Area was established in 1958 with Tennessee included in the area.

4. Legal criterion for reporting a fetal death to the Tennessee Department of Health and Environment changed during the time period included in this Bulletin. Caution should be exercised when comparing fetal death data from different years.

Prior to January 1, 1978, the law required registration, as for deaths, of fetal deaths of 20 or more weeks gestation. With the enactment of the Vital Records Act of 1977, to be reported as a fetal death, the fetus must have been of 20 completed weeks or more gestation or weigh 350 grams or more; this reporting requirement was in effect from January 1, 1978 through April 11, 1979. As of April 12, 1979, the Vital Records Act of 1977 was amended so that a fetal death of 500 grams or more, or, in the absence of weight, of 22 completed weeks of gestation or more is reportable.

5. In May 1973, the Tennessee Legislature amended the State law regarding induced abortion to comply with the United States Supreme Court's decision which provided that the only legal restriction on first trimester abortions was that the procedure be performed by or under the direction of a licensed physician. The decision also stipulated that the individual states should regulate induced abortion following the first trimester of pregnancy. Prior to this legislation, induced abortions were illegal in Tennessee except to preserve the life of the mother. The new State law required that all induced abortions be reported to the Commissioner of Health and Environment. Accordingly, in July 1973, the Tennessee Department of Health and Environment initiated the use of the Induced Abortion Report form to collect basic statistical data (no identifying information) on each induced abortion performed in Tennessee. This report form which was used through 1977 was filed and processed monthly in the Center for Health Statistics of the Department.

The Vital Records Act of 1977 stated that each induced abortion which occurred in Tennessee should be reported to the Office of Vital Records within 10 days after the procedure. Thus, as a result of a procedural change in reporting (but no change in the definition of the event), induced abortions became a part of the reporting system of vital events in Tennessee in 1978.

6. The certificates for registration of births, deaths, marriages, and divorces and the reports for fetal deaths and induced terminations of pregnancy were revised effective January 1, 1978. This revision was made in accordance with recommendations of the National Center for Health Statistics and is part of a program which periodically assesses the adequacy of current vital records to fulfill the various purposes in public health and related fields. The previous general revision of certificates was in 1968.

7. The medical portion of the death certificate is completed by the physician who attended the deceased in his last illness. The 1961 Legislature passed the Post-Mortem Examination Act which provides for county medical examiners who investigate deaths which occur without medical attendance or under suspicious, unusual, or unnatural circumstances.

8. Beginning with 1979 events, the underlying causes of death have been classified under the title numbers of the *Ninth Revision of the International Classification of Diseases.* For the period 1968-1978, data were classified under the title

Category Title According to Ninth Revision	International Classification Code Numbers	
	Ninth Revision	Eighth Revision
Shigellosis and Amebiasis	004,006	004,006
Tuberculosis, All Forms	010-018	010-018
Respiratory System	010-012	010-012
Whooping Cough	033	033
Streptococcal Sore Throat, Scarlatina, and Erysipelas	034-035	034-035
Meningococcal Infection	036	036
Viral Encephalitis	049.8-049.9, 062-064	062-065
Measles	055	055
Viral Hepatitis	070	070,E931.1-E931.2,E931.8-E931.9
Rocky Mountain Spotted Fever	082.0	082.0
Syphilis	090-097	090-097
Malignant Neoplasms, All Sites	140-208	140-207
Digestive Organs and Peritoneum	150-159	150-159
Respiratory and Intrathoracic Organs	160-165	160-163,194.2
Breast	174-175	174
Female Genital Organs	179-184	180-184
Male Genital Organs	185-187	185-187
Diabetes Mellitus	250	250
Diseases of Heart	390-398,402, 404-429	390-398,402, 404-429,450, 782.4
Ischemic Heart Disease	410-414	410-413
Cerebrovascular Disease	430-438	430-438
Atherosclerosis	440	440
Pneumonia	480-486	480-486
Influenza	487	470-474
Chronic Obstructive Pulmonary Disease and Allied Conditions	490-496	490-493,516.1, 516.2,518,519.3
Hernia and Intestinal Obstruction	550-553,560	550-553,560
Chronic Liver Disease and Cirrhosis	571	571
Cholelithiasis and Other Disorders of Gallbladder	574-575	574-575
Nephritis, Nephrotic Syndrome, and Nephrosis	580-589	580-584
Complications of Pregnancy, Childbirth, and the Puerperium	630-676	630-678
Congenital Anomalies	740-759	740-759
Certain Conditions Originating in the Perinatal Period	760-779	760-769.2,769.4-772,774-778
Accidents and Adverse Effects	E800-E949	E800-E949
Motor Vehicle Accidents	E810-E825	E810-E823
Suicide	E950-E959	E950-E959
Homicide and Legal Intervention	E960-E978	E960-E978

numbers of the *Eighth Revision of the International Classification;* and for the 10 years 1958-1967, the *Seventh Revision.*

Because the *Ninth Revision* represents some major changes from the groupings of diseases in the *Seventh* and *Eighth Revisions,* some regrouping of deaths by cause for the years prior to 1979 has been made in this Bulletin. Data for selected causes of death given in Tables II and III are shown according to category titles of the *Ninth Revision.* In order to fit as nearly as possible the deaths by cause for the years prior to 1979 into the same categories as those for 1979-1985, a correspondence of code numbers for the *Eighth* and *Ninth Revisions* was used. This correspondence is shown on the previous page.

Caution should be exercised in making any comparison of mortality by cause for deaths for 1979-1985 with that for previous years.

9. In order to improve the data on causes of death, physicians signing the death certificates are asked to give additional information for certificates with unsatisfactory terms or incomplete statements of causes of death. Additional information is also obtained regarding the circumstances under which accidental deaths occurred. Supplemental data regarding deaths from motor vehicle accidents are obtained from the Tennessee Department of Safety.

DESCRIPTION OF THE STATE OF TENNESSEE AND COMPOSITION OF THE POPULATION

In order to assist in the interpretation of vital statistics, a brief description of the State and of the distribution of its population is given in this section.

Tennessee has an extreme width from east to west of 430 miles and an extreme length from north to south of 120 miles and is bordered by eight states. Geographically, the State is divided into three parts. East Tennessee is, in general, a mountainous region with the Appalachian Mountains in the extreme eastern section. This section also contains the fertile valley of East Tennessee which lies between the Appalachian Mountains and the Cumberland Plateau, a tableland with an average elevation of 2,000 feet above sea level. Middle Tennessee, which includes a few counties in the western section of the Cumberland Plateau, is bordered on the west by the Tennessee River as it flows north. This section contains the fertile Nashville or Central Basin. West Tennessee is a part of the Gulf Coastal Plain and is bordered by the Tennessee River flowing north and the Mississippi River.

The State is divided into 95 counties which vary in size. In certain sections of the State, the population is sparse. According to the 1980 Census, in eight counties, there were less than 30 persons per square mile. These counties are concentrated around the Tennessee River as it flows north and in the Cumberland Plateau area. There were also 34 counties with only 30-49 persons per square mile. Of the remaining 53 counties, 34 had 50-99 persons per square mile, and 19 had 100 or more persons per square mile. Shelby County with 1,006.6 persons per square mile and Davidson County with 953.7 persons per square mile were the most densely populated counties.

According to the 1980 Census, three counties had less than 5,000 population, and five counties had 100,000 or more population. Four of the counties with large populations contained the cities of 100,000 or more population: Chattanooga, Knoxville, Memphis, and Nashville. Sullivan County, which contains the cities of Bristol and Kingsport, ranked fifth in population. Figure 1 is a map of Tennessee showing the 95 counties, the 37 cities of 10,000 or more population in 1980, the MSA counties, and the 13 health department regions. Table 1 lists these 37 cities and the counties in which they are located. Seven of these cities had less than 10,000 population according to the 1970 Census: Bartlett, Franklin, Germantown, Hendersonville, Lawrenceburg, Paris, and Springfield.

Of the 95 counties, 27 are included in 7 Metropolitan Statistical Areas (MSAs). In general, an MSA is a county containing one city with 50,000 or more inhabitants and those surrounding counties which are metropolitan in character and integrated economically and socially with the central city, or a county or group of counties with a total population of over 25,000 persons, which, together with its contiguous places, has a combined population of 50,000 and constitutes a single economic and social community. According to the 1980 Census, the remaining 68 counties are designated Non-MSA counties.

TABLE 1. CITIES OF 10,000 OR MORE POPULATION FOR COUNTIES OF TENNESSEE, 1980

City	*County*	*City*	*County*
Athens	McMinn	Kingsport	Sullivan
Bartlett	Shelby	Knoxville	Knox
Bristol	Sullivan	Lawrenceburg	Lawrence
Chattanooga	Hamilton	Lebanon	Wilson
Clarksville	Montgomery	McMinnville	Warren
Cleveland	Bradley	Maryville	Blount
Columbia	Maury	Memphis	Shelby
Cookeville	Putnam	Millington	Shelby
Dyersburg	Dyer	Morristown	Hamblen
East Ridge	Hamilton	Murfreesboro	Rutherford
Elizabethton	Carter	Nashville-Davidson	
Franklin	Williamson	Oak Ridge	Anderson
Gallatin	Sumner	Paris	Henry
Germantown	Shelby	Red Bank	Hamilton
Greeneville	Greene	Shelbyville	Bedford
Hendersonville	Sumner	Springfield	Robertson
Humboldt	Gibson	Tullahoma	Coffee
Jackson	Madison	Union City	Obion
Johnson City	Washington		

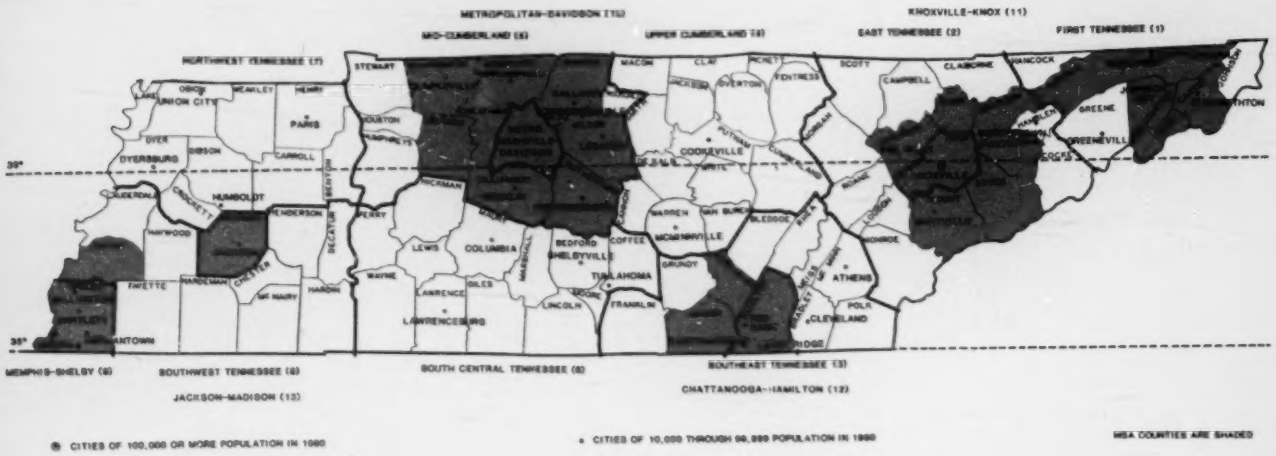

Figure 1. Map of Tennessee Showing the 95 Counties, the 37 Cities of 10,000 or More Population in 1980, the MSA Counties, and the 13 Health Department Regions

The total enumerated population of Tennessee increased from 3,926,018 in 1970 to 4,591,120 in 1980, representing a 16.9 percent increase. The white population increased by 16.3 percent (from 3,297,216 to 3,835,452) in this period, and the population of all other races gained 20.2 percent, increasing from 628,802 to 755,668. In 1980, the population of all other races comprised 16.5 percent of the State's population, compared with 16.0 percent in 1970. Of the 755,668 persons of races other than white who were enumerated in 1980, 96.1 percent were black, 0.7 percent were American Indian, and the remainder were of other races.

The population of all other races in Tennessee is concentrated primarily in West Tennessee: 58.2 percent of the State's population of all other races in 1980 was in that area. In fact, 43.9 percent of the persons of all other races of the State lived in Shelby County in which the city of Memphis is located. Only in Fayette and Haywood counties, located in West Tennessee, was the population of all other races larger than that of the white.

Between 1970 and 1980, substantial increases were experienced in the population 20-39 years of age in both racial groups. Decreases were experienced in the age group 5-14 years for both racial groups. The greatest percentage gains in population were in the age group 30-34 years (53.8 percent increase) for the white and in ages 25-29 years (98.8 percent increase) for the population of all other races. The increased populations in these age groups were associated with the relatively high birth rates experienced in the latter part of the 1940's and early 1950's.

The population for Tennessee of 4,809,345 used in this Bulletin was estimated by the the Department of Sociology at the University of Tennessee in Knoxville. The estimates were based on the 1980 Census and were completed using the cohort component method. This figure was used for computation of rates per population for the State in this Bulletin. The components of this estimated population were used for calculation of rates per population for the State and for the counties by race, sex, and/or age groups. Estimates for city populations for 1985 were obtained by calculating the ratio of the 1984 city population to the 1984 county population and by applying this ratio to the 1985 county population and adding city annexations between July 1, 1984 and June 30, 1985; distribution by race was based on the 1980 Census.

DEFINITIONS OF TERMS, RATES, AND RATIOS

Birth Rate — Number of live births per 1,000 population.

Cause-Specific Death Rate — Number of deaths from a specific cause per 100,000 population with the exception of the maternal death rate which is per 10,000 live births.

Crude Death Rate — Number of deaths per 1,000 population.

Divorce Rate — Number of persons divorced per 1,000 population.

Fertility Rate — Number of resident live births per 1,000 females 15-44 years of age.

Fetal Death (reportable) — A fetal death of 500 grams or more, or, in the absence of weight, of 22 completed weeks of gestation or more. (Note: Induced abortions are excluded from the fetal death count.)

Fetal Death Ratio — Number of fetal deaths per 1,000 live births.

Illegitimate — For live births and fetal deaths, legitimacy item on certificate or report checked "no".

Illegitimate Birth Rate — Number of illegitimate births per 100 live births.

Induced Abortion — The intentional termination of pregnancy for a purpose other than to produce a live-born infant or to remove a dead fetus.

Induced Abortion Ratio — Number of induced abortions per 1,000 live births.

Infant Death — A death of a live-born infant under one year of age.

Infant Mortality Rate — Number of infant deaths per 1,000 live births.

Live Birth — A birth in which the child shows evidence of life (includes heart action, breathing, or a coordinated movement of a voluntary muscle) after complete birth.

Low Birthweight — A live birth weighing less than 2,500 grams.

Low Birthweight Rate — Number of live births weighing less than 2,500 grams per 100 live births.

Marriage Rate — Number of persons married per 1,000 population.

Maternal Death — A death due to complications of pregnancy, childbirth, and the puerperium (ICD codes 630-676).

Maternal Death Rate — Number of maternal deaths (ICD codes 630-676) per 10,000 live births.

Neonatal Death — A death of a live-born infant under 28 days of age.

Neonatal Mortality Rate — Number of neonatal deaths per 1,000 live births.

Postneonatal Death — A death of an infant 28 days or more but under one year of age.

Postneonatal Mortality Rate — Number of postneonatal deaths per 1,000 live births.

Pregnancies — the sum of live births, reportable fetal deaths, and reported induced abortions.

Pregnancy Rate — Number of pregnancies per 1,000 female population aged 10-49.

Prenatal Care — The amount of prenatal care obtained by the mother is determined by information on the certificate of live birth concerning the month that prenatal care began and the number of prenatal visits.

Race — The terms "white" and "all other races" are used to denote the racial groups. Definitions used for classifying race are those specified by the Bureau of the Census.

Recorded Data — Data compiled according to geographic place where the event occurred without regard to residence. (Recorded data for Tennessee include events which took place within the State, irrespective of the residences of the persons to whom the events occurred.)

Resident Data — Data compiled according to the usual place of residence of the person to whom the event occurred without regard to the geographic place where the event occurred. For births, infant deaths, and fetal deaths, the residence is defined as the usual place of residence of the mother. (Resident data for Tennessee include events which occurred to residents of the State irrespective of where the events took place.)

Notes:

Death rates for specific causes are not calculated for white or all other races populations of less than 5,000.

In cases where a cause of death is sex-specific, the associated mortality rate is calculated per 100,000 population of the sex at risk.

Percents greater than or equal to 0.0 but less than 0.05 are indicated by 0.0.

Rates based on births are not calculated when the number of births is less than 10.

For definitions of MSA and Non-MSA, see page 3 of the Introduction.

DISCUSSION OF VITAL STATISTICS, 1985

Births: During 1985, there were 66,730 live births to residents of Tennessee yielding a birth rate of 13.9 per 1,000 population. The number of births showed an increase of 2.8 percent over the 64,937 births reported in 1984. The birth rate of 13.9 in 1985 represented an increase of 0.7 percent over the rate of 13.8 for the preceding year.

In 1985, resident white births numbered 50,989, an increase of 2.1 percent over the 49,951 births in 1984. The birth rate of 12.8 per 1,000 white population in 1985 was 1.6 percent higher than the rate of 12.6 in 1984. The 15,735 births of races other than white in 1985 represented a 5.0 percent increase over the 14,979 births in 1984, while the rate of 19.0 for all other races in 1985 was 4.0 percent lower than the rate of 19.8 in 1984. In 1985, the birth rate for all other races was one and one-half times the rate for the white population.

The trend of the birth rate for the past 20 years is shown in Figure 2. Following the record high rate of 26.7 per 1,000 population for total births in 1947, the birth rate fluctuated slightly until 1955. A steady downward trend has been observed since that time, interrupted only by increases of 2.9 percent in 1969, 2.8 percent in 1970, 4.9 percent in 1977, and 1.3 percent in 1979. The patterns of the birth rates for the whites and the population of other races have been similar to the trend of the total birth rates, but rates for the population of races other than white have remained at a level approximately one and one-half times the rates for the white population. In 1985, the birth rates for the total and white populations increased slightly from the record lows observed in 1984, while the rate for the population of other races was the lowest since 1941.

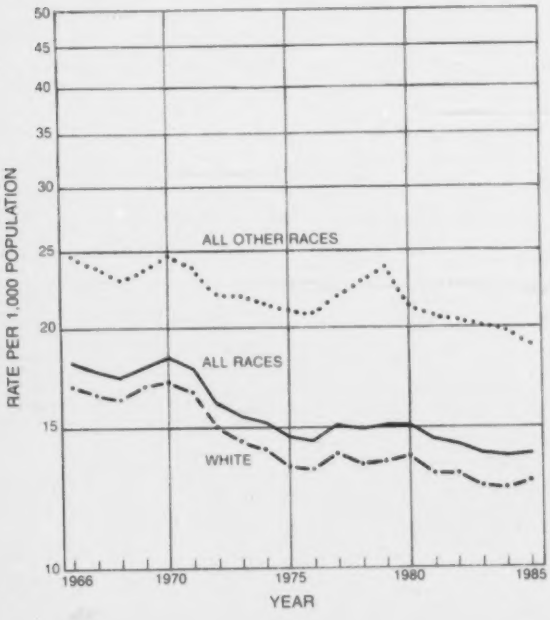

Figure 2. Birth Rates per 1,000 Population, by Race, Resident Data, Tennessee, 1966-1985

During the period 1970-1985, the number of females in the childbearing age (15-44 years) in Tennessee increased by 32.8 percent. The general fertility rate (number of resident live births per 1,000 females 15-44 years of age) declined from 85.9 in 1970 to 59.7 in 1985, a decrease of 30.5 percent. From 1970 to 1985, Tennessee fertility rates fell 34.5, 30.5, 24.0, and 15.5 percent for women aged 15-19, 20-24, 25-29, and 30-34 years, respectively. Women aged 15 to 34 years accounted for 94.1 percent of the births in 1970, 95.9 percent of the births in 1980, and 94.6 percent of the births reported in 1985.

For residents of Tennessee in 1985, the birth rate exceeded the crude death rate for a rate of natural increase of 4.9 per 1,000 population (Table 2). The rate of natural increase in 1985 was 2.1 percent higher than in 1984. For the white population, the rate of natural increase was 3.8 per 1,000 population and the rate was 10.0 for races other than white. Thus, the rate for races other than white was more than two and one-half times that for whites.

TABLE 2. BIRTH AND DEATH RATES AND RATE OF NATURAL INCREASE PER 1,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

	All Races	*White*	*All Other Races*
Birth rate	13.9	12.8	19.0
Death rate	9.0	9.0	9.0
Rate of natural increase	4.9	3.8	10.0

The 66,730 resident births in 1985 corresponded to an average of 182.8 births per day (Table 3). September had the highest average number of births per day, 194.7; August, with a daily average of 193.4, ranked second. The month with the lowest average was January with 174.9 births per day.

TABLE 3. NUMBER OF BIRTHS BY MONTH WITH AVERAGE PER DAY, RESIDENT DATA, TENNESSEE, 1985

Month	*Number*	*Average per day*	*Month*	*Number*	*Average per day*
Total	66,730	182.8	June	5,470	182.3
			July	5,929	191.3
January	5,422	174.9	August	5,996	193.4
February	4,998	178.5	September	5,842	194.7
March	5,443	175.6	October	5,590	180.3
April	5,432	181.1	November	5,442	181.4
May	5,617	181.2	December	5,549	179.0

Of the 66,730 resident births in 1985, there were 34,379 males, 32,350 females, and 1 birth with sex not stated on the certificate. This gives a sex ratio of 1,063 male births to 1,000 female births, compared to a ratio of 1,051 in 1984.

TABLE 4. NUMBER AND PERCENTAGE OF BIRTHS ACCORDING TO ATTENDANT, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Attendant	All Races		White		All Other Races	
	Number	Percent	Number	Percent	Number	Percent
Total	66,730	100.0	50,989	100.0	15,735	100.0
In hospital	66,257	99.3	50,564	99.2	15,689	99.7
Physician	65,291	97.8	49,866	97.8	15,422	98.0
Certified nurse midwife	939	1.4	680	1.3	258	1.6
Nurse-midwife	10	0.0	6	0.0	4	0.0
Midwife	—	—	—	—	—	—
Other or unspecified	17	0.0	12	0.0	5	0.0
Not in hospital	471	0.7	424	0.8	46	0.3
Physician	152	0.2	130	0.3	22	0.1
Certified nurse midwife	84	0.1	80	0.2	4	0.0
Nurse-midwife	7	0.0	7	0.0	—	—
Midwife	151	0.2	146	0.3	5	0.0
Other or unspecified	77	0.1	61	0.1	15	0.1
Unknown	2	0.0	1	0.0	—	—

Totals may include one or more births with race not stated.

In 1985, there were 1,344 resident live births occurring in multiple deliveries; 1,300 births were of twins and 44 births were of triplets. The number of births occurring in multiple deliveries may not be indicative of the number of sets of either twins or triplets due to one or more members of a set not being born alive.

Numbers of births according to attendant at delivery in 1985 are shown in Table 4. Of the total resident births, 66,257 or 99.3 percent occurred in hospitals. For white births, 50,564 or 99.2 percent occurred in hospitals, while in races other than white, 15,689 or 99.7 percent occurred in hospitals. Of the 471 births that were not delivered in hospitals only 152 were attended by a physician, while 242 births were attended by a midwife, nurse-midwife, or certified nurse-midwife.

Table 5 shows the distribution of births according to birthweight. In 1985, the percentage of live births considered to be of low birthweight (birthweight less than 2,500 grams) was 7.9. Of these births, 63.3 percent weighed from 2,000 to 2,499 grams. The percentage of births of races other than white considered to be of low birthweight was nearly twice that of white births, 12.7 percent and 6.4 percent, respectively.

TABLE 5. NUMBER AND PERCENTAGE OF BIRTHS ACCORDING TO WEIGHT GROUP, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Weight Group	All Races		White		All Other Races	
	Number	Percent	Number	Percent	Number	Percent
Total	66,730	100.0	50,989	100.0	15,735	100.0
Low birthweight	5,259	7.9	3,260	6.4	1,999	12.7
Under 1,000 grams	477	0.7	231	0.5	246	1.6
Under 350 grams	45	0.1	8	0.0	37	0.2
350-499 grams	64	0.1	27	0.1	37	0.2
500-999 grams	368	0.6	196	0.4	172	1.1
1,000-1,499 grams	444	0.7	278	0.5	166	1.1
1,500-1,999 grams	1,009	1.5	621	1.2	388	2.5
2,000-2,499 grams	3,329	5.0	2,130	4.2	1,199	7.6
2,500-2,999 grams	11,701	17.5	7,753	15.2	3,946	25.1
3,000-3,499 grams	24,422	36.6	18,356	36.0	6,064	38.5
3,500-3,999 grams	18,539	27.8	15,511	30.4	3,028	19.2
4,000-4,499 grams	5,624	8.4	5,038	9.9	586	3.7
4,500 grams and over	1,140	1.7	1,039	2.0	101	0.6
Unknown weight	45	0.1	32	0.1	11	0.1

Totals may include one or more births with race not stated.

TABLE 6. PERCENTAGE OF LIVE BIRTHS REPORTED TO BE LOW BIRTHWEIGHT, BY RACE, RESIDENT DATA, TENNESSEE, 1966-1985

Year	All Races	White	All Other Races	Year	All Races	White	All Other Races
1966	9.1	7.4	15.2	1976	7.8	6.4	12.9
1967	9.0	7.4	14.8	1977	7.9	6.6	12.5
1968	8.9	7.4	14.7	1978	8.1	6.7	13.1
1969	8.7	7.1	14.5	1979	7.9	6.5	12.5
1970	8.5	7.1	13.4	1980	8.0	6.4	13.3
1971	8.2	6.9	13.1	1981	8.0	6.4	13.4
1972	8.3	6.9	13.7	1982	7.9	6.3	13.0
1973	8.3	6.8	13.4	1983	8.0	6.5	13.0
1974	8.1	6.7	13.0	1984	8.0	6.4	13.0
1975	7.9	6.4	12.9	1985	7.9	6.4	12.7

Birthweight is considered low if it is less than 2,500 grams.

The percentages of live births which were reported to be of low birthweight for the years 1966-1985 are shown in Table 6. During these years, the percentages fluctuated slightly with a gradual downward trend. The percentage of total live

TABLE 7. NUMBER AND PERCENTAGE OF BIRTHS ACCORDING TO AGE OF MOTHER, BY RACE OF CHILD, RESIDENT DATA, TENNESSEE, 1985

Age of Mother	All Races		White		All Other Races	
	Number	Percent	Number	Percent	Number	Percent
Total	66,730	100.0	50,989	100.0	15,735	100.0
Under 15 years	294	0.4	99	0.2	195	1.2
15-17 years	4,156	6.2	2,548	5.0	1,608	10.2
18-19 years	6,964	10.4	4,940	9.7	2,024	12.9
20-24 years	22,560	33.8	17,071	33.5	5,488	34.9
25-29 years	19,329	29.0	15,569	30.5	3,759	23.9
30-34 years	10,126	15.2	8,188	16.1	1,937	12.3
35-39 years	2,882	4.3	2,259	4.4	622	4.0
40-44 years	402	0.6	304	0.6	98	0.6
45 years and over	12	0.0	8	0.0	4	0.0

Totals may include one or more births with race of child and/or age of mother not stated.

births reported to be of low birthweight was 9.1 in 1966 in contrast to 7.9 percent in 1985. The greatest decrease was among births of races other than white, a 16.4 percent decrease from 15.2 in 1966 to 12.7 in 1985.

In 1985, of the 66,730 resident births, 17.1 percent or 11,414 births occurred to mothers less than 20 years of age (Table 7). Of the 50,989 white births, 7,587 or 14.9 percent occurred to teenage mothers, while 24.3 percent or 3,827 of the 15,735 births of other races were to teenage mothers. Of the total 66,730 resident births, 41,889 or 62.8 percent were to mothers aged 20-29 years; 64.0 percent of white births and 58.8 percent of the births of other races occurred to mothers in this age group.

TABLE 8. LIVE BIRTHS BY NUMBER OF PRENATAL VISITS, BY MONTH OF PREGNANCY PRENATAL CARE BEGAN AND RACE OF CHILD, RESIDENT DATA, TENNESSEE, 1985

Number of Prenatal Visits	Total	Month of Pregnancy Prenatal Care Began: 1st-3rd Month	4th-6th Month	7th-9th Month	No Care	Not Stated
		All Races				
Total	66,730	49,138	12,679	2,556	934	1,423
No visits	934	—	—	—	934	—
1-4 visits	3,502	741	1,485	1,276	—	—
5-9 visits	14,148	7,022	6,036	1,090	—	—
10-14 visits	37,425	32,794	4,459	172	—	—
15-19 visits	7,801	7,246	540	15	—	—
20 or more visits	1,497	1,335	159	3	—	—
Not stated	1,423	—	—	—	—	1,423
		White				
Total	50,989	39,297	8,473	1,750	407	1,062
No visits	407	—	—	—	407	—
1-4 visits	1,908	362	730	816	—	—
5-9 visits	9,718	4,958	3,978	782	—	—
10-14 visits	30,017	26,602	3,277	138	—	—
15-19 visits	6,774	6,373	390	11	—	—
20 or more visits	1,103	1,002	98	3	—	—
Not stated	1,062	—	—	—	—	1,062
		All Other Races				
Total	15,735	9,841	4,206	804	527	357
No visits	527	—	—	—	527	—
1-4 visits	1,593	379	755	459	—	—
5-9 visits	4,429	2,064	2,058	307	—	—
10-14 visits	7,408	6,192	1,182	34	—	—
15-19 visits	1,027	873	150	4	—	—
20 or more visits	394	333	61	—	—	—
Not stated	357	—	—	—	—	357

Totals may include one or more births with race not stated.

In 1985, it was indicated on 64,373 or 96.5 percent of the birth certificates that the mother received prenatal care. A mother was considered to have received prenatal care when the birth certificate contained information specifying the month that prenatal care began and a number of visits greater than zero. On 1,423 or 2.1 percent of the birth certificates, it could not be determined whether or not the mother had received prenatal care. On 1.4 percent or 934 certificates the mother stated that no prenatal care was received. Mothers of 49,520 white newborns or 97.1 percent received prenatal care, and mothers of 14,851 newborns of all other races or 94.4 percent received care.

As the education of the mother increased, there was generally an increase in the percentage of mothers receiving prenatal care. Care was obtained by 92.1 percent of mothers with less than an eighth grade education in comparison to 98.9 percent of mothers with a college degree. This relationship was similar for mothers of white newborns, with 93.0 percent of these mothers with less than an eighth grade education receiving care compared to 98.9 percent of the mothers with a college degree. For mothers of newborns of all other races, 89.5 percent with less than an eighth grade education obtained care, while 99.3 percent of those with a college degree received care.

For those who received care, 79.4 percent of mothers of white newborns began care during the first trimester of pregnancy, while only 66.3 percent of mothers of newborns of all other races began care this early. As education increased, the mother was more likely to have begun care in the first trimester. Of the total for all races receiving care who had less than an eighth grade education, 54.2 percent began care during the first trimester. In contrast, 93.3 percent of the college graduates receiving care began in the first trimester.

There was an inverse relationship between the number of previous pregnancies and the receipt of prenatal care. In 1985, for mothers with no previous pregnancies, 97.2 percent received prenatal care, while 94.1 percent of those with four previous pregnancies and 91.8 percent of those with six or more previous pregnancies received care.

TABLE 9. PERCENTAGE OF LIVE BIRTHS REPORTED TO BE ILLEGITIMATE, BY RACE, RESIDENT DATA, TENNESSEE, 1956-1985

Year	All Races	White	All Other Races	Year	All Races	White	All Other Races
1956	7.6	2.5	25.7	1971	12.9	4.5	43.9
1957	7.8	2.6	26.2	1972	14.4	5.2	47.9
1958	8.0	2.7	27.3	1973	14.9	5.3	49.0
1959	8.4	2.8	27.8	1974	14.9	5.4	49.3
1960	8.7	2.7	29.4	1975	15.8	5.9	50.6
1961	9.3	3.0	31.3	1976	16.5	6.1	53.3
1962	9.5	3.1	32.1	1977	16.6	6.7	52.2
1963	9.7	3.1	32.8	1978	18.2	7.4	54.1
1964	9.9	3.2	33.9	1979	19.1	8.1	55.1
1965	11.2	3.8	36.4	1980	19.8	8.8	56.2
1966	11.3	4.0	37.2	1981	20.4	9.2	57.0
1967	11.8	4.1	39.6	1982	20.9	9.7	58.7
1968	11.8	4.4	39.1	1983	22.0	10.5	60.9
1969	11.8	4.5	39.3	1984	22.9	11.2	62.0
1970	12.5	4.6	41.5	1985	24.3	12.2	63.3

In 1985, of the 66,730 resident live births in Tennessee, 16,192 or 24.3 percent were reported as illegitimate. This represented a 6.1 percent increase over the percentage of illegitimate births in 1984. Of the total number of illegitimate births to residents of the State, 6,233 were white and 9,959 were of other races. Illegitimate births accounted for 12.2 percent of white births in 1985, while 63.3 percent of births of all other races were illegitimate. From 1984 to 1985 the percentage of births reported to be illegitimate in both the white population and the population of races other than white showed increases (8.9 and 2.1, respectively).

Table 9 and Figure 3 show the percentages of births by race which were illegitimate for the 30-year period, 1956-1985. The percentages that were reported as illegitimate for births of races other than white were almost 5 to almost 11 times those for whites throughout this time period. The percentage of total births reported to be illegitimate increased gradually from 7.6 percent in 1956 to 24.3 percent in 1985.

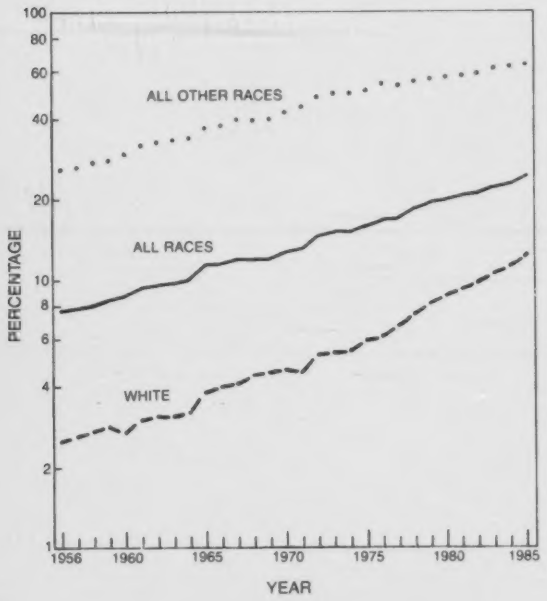

Figure 3. Percentage of Live Births Reported to be Illegitimate, by Race, Resident Data, Tennessee, 1956-1985

In 1985, there were 5,925 births recorded in Tennessee to mothers who were residents of other states, U. S. possessions, and foreign countries and 1,149 births recorded in other states to Tennessee mothers. The recorded birth rate of 14.9 per 1,000 population was higher than the resident rate of 13.9. Both rates in 1985 were higher than in 1984 when the recorded birth rate was 14.8 and the resident birth rate was 13.8.

Fetal Deaths: In 1985, there were 492 fetal deaths reported to mothers who were residents of the State. The fetal death ratio of 7.4 per 1,000 live births in 1985 continued the downward trend that the ratios have been experiencing since 1973. This new record low was 1.3 percent lower than the previous low ratio of 7.5 in 1984.

TABLE 10. NUMBER AND PERCENTAGE OF FETAL DEATHS ACCORDING TO WEIGHT GROUP, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Weight Group	*All Races*		*White*		*All Other Races*	
	Number	*Percent*	*Number*	*Percent*	*Number*	*Percent*
Total	492	100.0	337	100.0	154	100.0
Under 1,000 grams	130	26.4	81	24.0	48	31.2
1,000-1,499 grams	73	14.8	54	16.0	19	12.3
1,500-1,999 grams	72	14.6	48	14.2	24	15.6
2,000-2,499 grams	56	11.4	41	12.2	15	9.7
2,500 grams and over	145	29.5	105	31.2	40	26.0
Unknown weight	16	3.3	8	2.4	8	5.2

Totals may include one fetal death with race not stated.

Of the 492 fetal deaths reported as resident events, 99.0 percent were delivered in hospitals. During the past 20 years, there has been an increase in the percentage of fetal deaths delivered in hospitals similar to that for live births. In 1985, the percentage of hospital deliveries was at about the same level for fetal deaths of all races combined, for white, and for all other races as for the corresponding live births.

The distribution of reported fetal deaths by weight at delivery in 1985 is given in Table 10, which shows that of the 492 fetal deaths, 130 or 26.4 percent weighed between 500 and 999 grams compared with 1984 when there were 146 or 30.0 percent in this weight group. In 1985 of the 337 white fetal deaths, 81 or 24.0 percent weighed between 500 and 999 grams compared to the 48 or 31.2 percent of the 154 fetal deaths of all other races.

Causes of fetal deaths were classified according to the *Ninth Revision International Classification of Diseases*, 1975. Table 11, shows the underlying causes of the 492 fetal deaths by race in 1985.

Complications of placenta was the reported leading cause of fetal death and for all races combined, white, and all other races. Complications of cord was the second leading cause for all races combined and white fetal deaths. Intrauterine hypoxia and birth asphyxia was the second leading cause of fetal deaths for races other than white. In 45.9 percent of the total fetal deaths in 1985, the cause was coded as other and ill-defined conditions originating in the perinatal period.

TABLE 11. NUMBER AND PERCENTAGE OF FETAL DEATHS ACCORDING TO CAUSE, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Cause of Fetal Death	All Races		White		All Other Races	
	Number	Percent	Number	Percent	Number	Percent
Total	492	100.0	337	100.0	154	100.0
Congenital anomalies (740-759)	25	5.1	22	6.5	2	1.3
Maternal conditions which may be unrelated to pregnancy (760.1-760.9)	7	1.4	5	1.5	2	1.3
Maternal complications of pregnancy (760.0,761)	18	3.7	10	3.0	8	5.2
Complications of placenta (762.0-762.3)	72	14.6	57	16.9	15	9.7
Complications of cord (762.4-762.6)	55	11.2	48	14.2	7	4.5
Complications of membranes (762.7-762.9)	4	0.8	3	0.9	1	0.6
Other complications of labor and delivery (763)	1	0.2	1	0.3	—	—
Immaturity (765)	19	3.9	12	3.6	7	4.5
Intrauterine hypoxia and birth asphyxia (768)	52	10.6	42	12.5	10	6.5
Other and ill-defined conditions originating in the perinatal period (779)	226	45.9	125	37.1	101	65.6
Other and ill-defined causes	13	2.6	12	3.6	1	0.6

Totals may include one fetal death with race not stated.

Induced Abortions: Beginning with 1982, improved resident data for abortions were available due to better cooperation between the states in the interstate transfer of abortion reports. Because of this improvement, resident abortion data for 1982-1985 are not comparable with abortion data from previous years.

In 1985, there were 18,155 abortions performed on women who were residents of Tennessee. This corresponded to a ratio of 272.1 abortions per 1,000 resident live births. Of the 18,155 Tennessee women obtaining abortions, 17,432 or 96.0 percent obtained the abortion in Tennessee while the remainder were reported to have obtained the abortion in 8 other states.

Of the Tennessee women obtaining abortions in 1985, 12,525 were white and 5,589 were of other races. The ratio of abortions per 1,000 live births was higher for women of other races than for white women (361.3 and 244.4, respectively).

Approximately one-third of the Tennessee women obtaining induced abortions in 1985 were 19 years of age or younger, one-third were from 20-24 years of age, and one-third were 25 years of age or older. This distribution varied slightly according to race as shown in Table 13.

TABLE 12. NUMBER OF INDUCED ABORTIONS ACCORDING TO RACE OF WOMAN WITH RATIOS PER 1,000 LIVE BIRTHS, RESIDENT DATA, TENNESSEE, 1982-1985

Year	All Races		White		All Other Races	
	Number	Ratio	Number	Ratio	Number	Ratio
1982	17,611	262.5	13,264	255.3	4,331	286.3
1983	17,559	268.2	12,956	255.8	4,597	310.5
1984	17,967	276.7	12,541	250.1	5,391	364.7
1985	18,155	272.1	12,525	244.4	5,589	361.3

Totals may include one or more events with race not stated.

TABLE 13. NUMBER AND PERCENT DISTRIBUTION OF INDUCED ABORTIONS ACCORDING TO AGE AND RACE OF WOMAN, RESIDENT DATA, TENNESSEE, 1985

Age of Woman	All Races		White		All Other Races	
	Number	Percent	Number	Percent	Number	Percent
Total	18,155	100.0	12,525	100.0	5,589	100.0
Under 15 years	260	1.4	113	0.9	147	2.6
15-17 years	2,052	11.3	1,479	11.8	571	10.2
18-19 years	2,797	15.4	2,104	16.8	689	12.3
20-24 years	6,229	34.3	4,385	35.0	1,832	32.8
25-29 years	3,662	20.2	2,358	18.8	1,294	23.2
30-34 years	1,954	10.8	1,227	9.8	719	12.9
35-39 years	928	5.1	654	5.2	272	4.9
40-44 years	245	1.3	183	1.5	59	1.1
45 years and over	16	0.1	13	0.1	3	0.1
Not stated	12	0.1	9	0.1	3	0.1

Totals may include one or more events with race not stated.

Pregnancies: With the legalization and resulting increase in the number of abortions, the usual statistical procedures for analyzing birth and fertility rates have become inadequate for measuring fertility. It is now necessary to look at total reported pregnancies. The number of pregnancies is the sum of live births, reportable fetal deaths, and reported induced abortions. Table 14 shows the total number of pregnancies with rates per 1,000 female population by race and age of mother. The total number of pregnancies for 1985 was 85,377 with a rate of 60.0 per 1,000 female population aged 10-49. The rates were higher for all other races than for whites in all age groups. The greatest relative excess was in the 10-14 year age group where the rate of 9.3 for all other races was 481.2 percent higher than the rate of 1.6 for whites. In the 25-29 year age group, the rate of 126.6 for females of all other races was 15.5 percent higher than the rate of 109.6 for white females and represented the smallest proportion of all other races over whites.

TABLE 14. NUMBER OF PREGNANCIES BY RACE AND AGE OF WOMAN, WITH RATES PER 1,000 FEMALE POPULATION, RESIDENT DATA, TENNESSEE, 1985

Age of Woman	Total Number	Total Rate	Pregnancies All Races: Live Births	Fetal Deaths	Induced Abortions
Total	85,377	60.0	66,730	492	18,155
10-14 years	555	3.2	294	1	260
15-17 years	6,238	54.6	4,156	30	2,052
15 years	1,105	29.8	665	7	433
16 years	2,049	53.6	1,356	13	680
17 years	3,084	79.2	2,135	10	939
18 years	4,454	113.5	3,007	22	1,425
19 years	5,360	137.0	3,957	31	1,372
20-24 years	28,954	147.3	22,560	165	6,229
25-29 years	23,115	113.0	19,329	124	3,662
30-34 years	12,159	61.7	10,126	79	1,954
35-39 years	3,837	22.1	2,882	27	928
40-44 years	654	4.3	402	7	245
45-49 years	31	0.2	12	3	16
White					
Total	64,119	55.1	51,253	341	12,525
10-14 years	212	1.6	99	—	113
15-17 years	4,055	44.7	2,558	18	1,479
15 years	624	21.2	346	5	273
16 years	1,307	43.1	801	6	500
17 years	2,124	68.7	1,411	7	706
18 years	3,228	103.5	2,120	16	1,092
19 years	3,875	124.5	2,843	20	1,012
20-24 years	21,676	138.4	17,173	118	4,385
25-29 years	18,094	109.6	15,646	90	2,358
30-34 years	9,507	58.5	8,227	53	1,227
35-39 years	2,945	20.3	2,270	21	654
40-44 years	491	3.8	306	2	183
45-49 years	23	0.2	8	2	13
All Other Races					
Total	21,206	81.5	15,467	150	5,589
10-14 years	343	9.3	195	1	147
15-17 years	2,181	92.1	1,598	12	571
15 years	481	62.1	319	2	160
16 years	742	93.8	555	7	180
17 years	958	119.6	724	3	231
18 years	1,225	152.4	887	6	332
19 years	1,481	185.0	1,114	10	357
20-24 years	7,263	181.7	5,384	47	1,832
25-29 years	5,008	126.6	3,680	34	1,294
30-34 years	2,643	76.2	1,898	26	719
35-39 years	889	31.9	611	6	272
40-44 years	160	7.1	96	5	59
45-49 years	8	0.4	4	1	3

Totals may include one or more events with race and/or sex not stated.

Deaths: During 1985, deaths to Tennessee residents numbered 43,176, which reflected a 2.3 percent increase over the 42,221 deaths in 1984. The death rate of 9.0 per 1,000 population was the same as in 1984.

In 1985, the 35,729 deaths among the white race showed an increase of 2.0 percent over the 35,031 deaths for 1984, and the 7,444 deaths among all other races showed a 3.6 percent increase over the 7,183 deaths for 1984. For the white race in 1985, the death rate of 9.0 per 1,000 white population represented a 2.3 percent increase over the comparable rate of 8.8 for the preceding year; the death rate of 9.0 per 1,000 population of races other than white showed a 5.3 percent decrease from the rate of 9.5 in 1984.

Since death rates vary by age, the crude death rate is affected by the age composition of the population. In order to remove the effect of the changing age distribution of the population, age-adjusted death rates have been computed by race for the years 1970-1985 and are shown in Table 15 and Figure 4. These adjusted rates were calculated using the direct method with the total enumerated population of the United States in 1940 as a standard.

TABLE 15. AGE-ADJUSTED" DEATH RATES PER 1,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1970-1985

Year	All Races	White	All Other Races	Year	All Races	White	All Other Races
1970	7.9	7.5	10.7	1978	6.5	6.1	8.8
1971	7.6	7.2	10.3	1979	6.3	5.9	9.0
1972	7.7	7.3	10.4	1980	6.6	6.2	8.8
1973	7.6	7.2	10.5	1981	6.4	6.1	8.3
1974	7.4	7.0	10.0	1982	6.2	5.8	8.3
1975	7.0	6.6	9.7	1983	6.2	5.9	8.4
1976	6.9	6.5	9.3	1984	6.3	6.0	8.3
1977	6.7	6.3	9.3	1985	6.4	6.0	8.3

" Adjusted to age distribution of 1940 Census population of the United States.

If the age composition of the population of Tennessee had been the same in 1985 as that of the United States in 1940, the death rate for the total population would have been 6.4 per 1,000 population rather than the crude rate of 9.0. This adjusted rate for 1985 was 19.0 percent lower than the comparable rate for 1970, while the crude death rate for 1985 was 7.2 percent lower than the crude death rate for 1970. Relative to 1970, there is an increased number of older persons in the current population among whom the risk of death is greatest. By comparing only crude death rates the progress made in reducing mortality since 1970 is concealed due to the increasing proportion of older people in the population. During this same period, the age-adjusted death rate for the white population declined by 20.0 percent, while the rate for all other races showed a 22.4 percent decline. The age-adjusted death rate for all other races in 1985 was 38.3 percent higher than that for whites; whereas, the comparison of crude death rates showed that the rate for all other races was the same as the rate for the white population.

Age-specific death rates by race and sex for 1985 are given in Table 16. In the total population, death rates were high during infancy but were low during childhood years. The rates remained at a similar level for persons from 15 to 34 years of age, after which the rates increased sharply and were at the highest level for persons in the 85 years and over

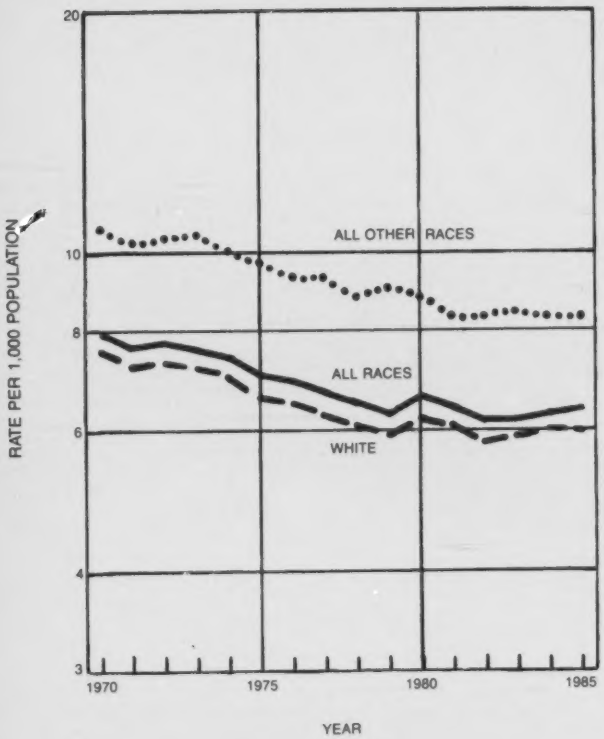

Figure 4. Age-Adjusted Death Rates per 1,000 Population, by Race, Resident Data, Tennessee, 1970-1985

age group. The death rates by age for the white population and for the population of races other than white followed, in general, the same pattern as that for the total; however, the rates for all other races were at a higher level than those for whites except between the ages of 15-24 and the 85 years and over age group. Mortality was higher among males than among females for all age groups in both races except among the white population 1-9 years of age where the rates were the same. White males in every age group 15-74 years experienced death rates at least twice as high as those of white females of comparable ages except in the age group 45-54 years. Also, males of other races in every age group 10-44 years experienced death rates at least twice as high as their female counterparts.

Crude death rates according to urban character of county are shown in Table 17. The death rate of 9.9 per 1,000 population for Non-MSA counties was 16.5 percent higher than the rate of 8.5 for MSA counties. The Jackson MSA had the highest death rates for the total population and for the white population with rates of 9.7 and 9.9, respectively. The Knoxville MSA had the highest rate for all other races with a rate of 9.6 per 1,000 population. The Tennessee portion of the Clarksville MSA had the lowest death rates with 6.1 for the total, 6.2 for the white population, and 5.6 for the all other races population. The death rate for the white population was 15.3 percent higher for the Non-MSA counties than for the MSA counties, while the population of races other than white had a death rate 19.5 percent higher for Non-MSA counties than for MSA counties. The age distribution of the population and availability of health resources are factors to be considered in interpreting data shown in this table.

TABLE 16. DEATH RATES PER 1,000 POPULATION, BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1985

Age Group	All Races	White			All Other Races		
	Total	Total	Male	Female	Total	Male	Female
All ages	9.0	9.0	9.8	8.2	9.0	10.0	8.0
Under 1 year†	11.3	8.8	10.2	7.4	19.4	21.1	17.7
1-4 years	0.5	0.5	0.5	0.5	0.6	0.7	0.5
5-9 years	0.3	0.3	0.3	0.3	0.4	0.5	0.4
10-14 years	0.4	0.3	0.4	0.2	0.4	0.6	0.2
15-19 years	0.8	0.8	1.2	0.4	0.7	1.0	0.3
20-24 years	1.3	1.3	1.9	0.7	1.2	1.6	0.7
25-29 years	1.2	1.2	1.6	0.8	1.5	2.1	0.9
30-34 years	1.4	1.2	1.6	0.7	2.5	3.6	1.4
35-44 years	2.1	1.9	2.5	1.2	3.5	4.8	2.4
45-54 years	5.5	4.9	6.5	3.4	9.1	11.7	7.0
55-64 years	14.4	13.4	18.4	9.0	21.3	28.2	15.8
65-74 years	30.4	28.5	40.4	19.7	42.9	56.1	33.6
75-84 years	68.1	66.9	90.1	53.8	75.6	97.9	62.4
85 years and over	133.8	137.8	161.9	127.9	110.2	126.5	102.4

† Rate per 1,000 live births.

TABLE 17. DEATH RATES PER 1,000 POPULATION, BY URBAN CHARACTER OF COUNTY, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Urban Character of County	All Races	White	All Other Races
Total	9.0	9.0	9.0
MSA total	8.5	8.5	8.7
Chattanooga MSA	8.8	8.7	9.2
Clarksville MSA	6.1	6.2	5.6
Jackson MSA	9.7	9.9	9.4
Johnson City MSA	8.9	8.9	9.0
Knoxville MSA	8.8	8.7	9.6
Memphis MSA	8.5	8.4	8.6
Nashville MSA	8.3	8.2	8.7
Non-MSA total	9.9	9.8	10.4

The monthly distribution of deaths in 1985 is shown in Table 18. There was an average of 118.3 deaths per day. These averages varied by month with the lowest, 109.6 deaths per day, occurring in June. The highest average number of deaths per day was experienced in February with 138.2 deaths.

In 1985, the number of deaths to Tennessee residents was 43,176 or 3,008 fewer than the 46,184 deaths recorded in the State. Thus, there were more deaths of nonresidents which occurred in Tennessee (3,957) than there were deaths of Tennessee residents which occurred in other states (949). The recorded death rates for the large cities of Tennessee were high because many deaths of residents of rural areas of Tennessee and of nearby states occurred in the hospitals of these Tennessee cities.

TABLE 18. NUMBER OF DEATHS BY MONTH WITH AVERAGE PER DAY, RESIDENT DATA, TENNESSEE, 1985

Month	Number	Average per day	Month	Number	Average per day
Total	43,176	118.3	June	3,287	109.6
			July	3,484	112.4
January	4,217	136.0	August	3,433	110.7
February	3,870	138.2	September	3,391	113.0
March	3,722	120.1	October	3,460	111.6
April	3,507	116.9	November	3,372	112.4
May	3,501	112.9	December	3,932	126.8

Infant Mortality: In Tennessee during 1985, there were 757 resident infant deaths, giving an infant mortality rate of 11.3 per 1,000 live births. The number of infant deaths was 1.4 percent lower than the 768 infant deaths in 1984, while the rate was 4.2 percent lower than that of 11.8 in 1984. Both the number and rate for 1985 continued the downward trend in infant mortality and established new record lows. Figure 5 gives infant mortality rates for the past 20 years. The number of infant deaths and the mortality rates for the years 1966-1985 are given in Table I.

White infants experienced 451 deaths or a mortality rate of 8.8 per 1,000 white live births in 1985; among infants of races other than white, there were 306 deaths corresponding to a rate of 19.4. The mortality rate for infants of races other than white was more than twice the rate of white infants.

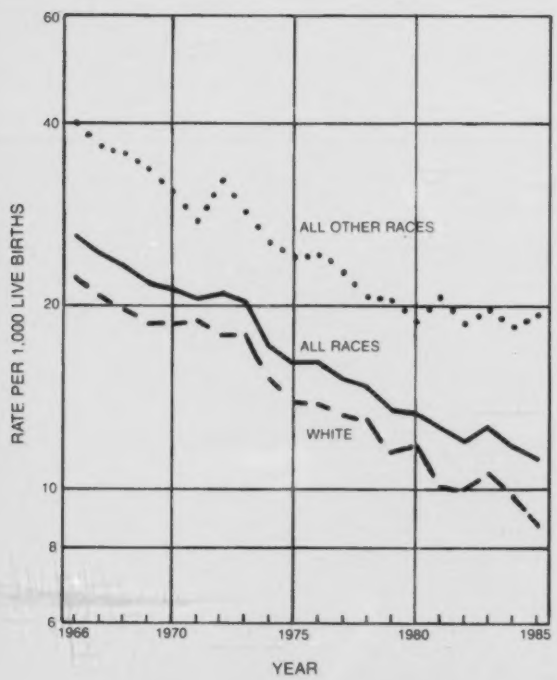

Figure 5. Infant Mortality Rates per 1,000 Live Births, by Race, Resident Data, Tennessee, 1966-1985

In 1985, there were 437 male infant deaths and 320 female infant deaths. The mortality rate of 12.7 per 1,000 live births experienced by male infants was 28.3 percent higher than the rate of 9.9 for female infants.

Infant mortality rates according to urban character of resident county are given in Table 19. For all races combined, for whites, and for all other races, the risk of infant mortality was higher in MSA counties than Non-MSA counties. The Tennessee portion of the Memphis MSA had the highest infant mortality rate for all races combined, the Jackson MSA had the highest rate for white infants, while the Knoxville MSA had the highest rate for infants of races other than white. The Tennessee portion of the Johnson City MSA had the lowest mortality rate for infants of all races combined and for all other races. The Knoxville MSA had the lowest mortality rate for white infants. The racial differential in infant mortality was much greater in the MSA counties where the rate for all other races was 122.2 percent higher than that for white infants. For Non-MSA counties, the racial differential was somewhat lower with a 81.4 percent difference.

TABLE 19. INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS, BY URBAN CHARACTER OF COUNTY, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Urban Character of County	All Races	White	All Other Races
Total	11.3	8.8	19.4
MSA total	12.2	9.0	20.0
Chattanooga MSA	9.9	9.3	11.7
Clarksville MSA	11.2	10.1	14.6
Jackson MSA	14.4	17.2	10.4
Johnson City MSA	8.4	8.4	7.9
Knoxville MSA	9.5	7.3	32.7
Memphis MSA	16.2	8.6	22.7
Nashville MSA	11.1	9.7	16.1
Non-MSA total	9.4	8.6	15.6

Table 20 presents the leading causes of infant deaths for 1985. Caution should be exercised in making any comparison of the 1985 infant deaths by cause with years prior to 1983 due to the regrouping of some causes. In 1985, the leading cause of infant mortality was congenital anomalies with 158 deaths and a rate of 2.4 per 1,000 live births. This was also the leading cause of white infant deaths with 114 deaths and a rate of 2.2. The leading cause of death for infants other than white was sudden infant death syndrome with 48 deaths and a rate of 3.1.

Sudden infant death syndrome was the second leading cause of death for all races combined with 122 deaths and a rate of 1.8. For white infants, sudden infant death syndrome was also the second leading cause of death with 74 deaths and a rate of 1.5 while for infants of all other races, congenital anomalies ranked second with 44 deaths and a rate of 2.8.

Mortality rates per 1,000 live births for infants of all other races were higher than those for white infants for all of the causes of death listed in Table 20 except for newborn affected by complications of placenta, cord, and membranes and pneumonia and influenza where the rates were the same.

Infant deaths by age at death and by race with rates per 1,000 live births are shown for 1985 in Table 21. Of the 757 infant deaths, 66.2 percent or 501 occurred during the neonatal period, the first 27 days of life. The neonatal mortality rate in 1985 was 7.5 per 1,000 live births, 5.1 percent lower than in 1984. Of the 501 neonatal deaths, 250 or 49.9 percent occurred among infants under 1 day of age, and an additional 145 or 28.9 percent died at 1-6 days of age; thus, 78.8 percent of the neonatal deaths occurred within the first week of life.

TABLE 20. LEADING CAUSES OF INFANT DEATHS WITH RATES PER 1,000 LIVE BIRTHS, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Cause of Death	*All Races* Number	*All Races* Rate	*White* Number	*White* Rate	*All Other Races* Number	*All Other Races* Rate
All causes	757	11.3	451	8.8	306	19.4
1. Congenital anomalies (740-759)	158	2.4	114	2.2	44	2.8
2. Sudden infant death syndrome (798.0)	122	1.8	74	1.5	48	3.1
3. Respiratory distress syndrome (769)	68	1.0	50	1.0	18	1.1
4. Disorders relating to short gestation and unspecified low birthweight (765)	55	0.8	26	0.5	29	1.8
5. Infections specific to the perinatal period (771)	22	0.3	13	0.3	9	0.6
6. Intrauterine hypoxia and birth asphyxia (768)	17	0.3	7	0.1	10	0.6
7. Newborn affected by complications of placenta, cord, and membranes (762)	14	0.2	11	0.2	3	0.2
8. Accidents and adverse effects (E800-E949)	13	0.2	9	0.2	4	0.3
9. Pneumonia and influenza (480-487)	8	0.1	6	0.1	2	0.1
10. Newborn affected by maternal complications of pregnancy (761)	6	0.1	3	0.1	3	0.2

Of the 501 neonatal deaths in 1985, whites accounted for 277 deaths and all other races accounted for 224; corresponding rates were 5.4 per 1,000 white live births and 14.2 per 1,000 live births of all other races. The neonatal

TABLE 21. NUMBER OF INFANT DEATHS BY AGE AT DEATH WITH RATES PER 1,000 LIVE BIRTHS, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Age at Death	*All Races* Number	*All Races* Rate	*White* Number	*White* Rate	*All Other Races* Number	*All Other Races* Rate
Total, under 1 year	757	11.3	451	8.8	306	19.4
Neonatal (under 28 days)	501	7.5	277	5.4	224	14.2
Under 1 day	250	3.7	134	2.6	116	7.4
1-6 days	145	2.2	77	1.5	68	4.3
7-27 days	106	1.6	66	1.3	40	2.5
Under 1 month	509	7.6	282	5.5	227	14.4
1 month	44	0.7	26	0.5	18	1.1
2 months	60	0.9	40	0.8	20	1.3
3 months	43	0.6	29	0.6	14	0.9
4 months	30	0.4	24	0.5	6	0.4
5 months	15	0.2	10	0.2	5	0.3
6 months	17	0.3	12	0.2	5	0.3
7 months	15	0.2	14	0.3	1	0.1
8 months	5	0.1	2	x	3	0.2
9 months	3	x	3	0.1	—	—
10 months	7	0.1	4	0.1	3	0.2
11 months	9	0.1	5	0.1	4	0.3

x Rate greater than zero but less than or equal to 0.05.

mortality rate for infants of all other races was 163.0 percent higher than that for white infants; this racial differential represented an increase of 53.5 percent when compared to that of 1984 when the rate for all other races was 106.2 percent higher than the rate for white infants.

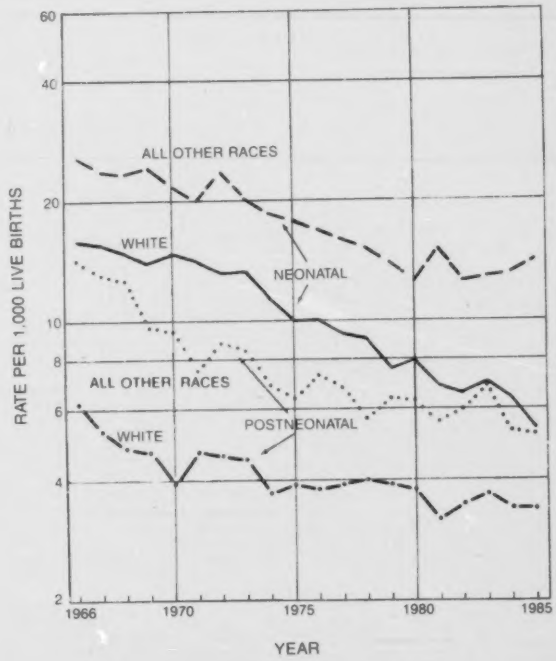

Figure 6. Infant Mortality Rates per 1,000 Live Births According to Neonatal and Postneonatal Periods, by Race, Resident Data, Tennessee, 1966-1985

Mortality in the postneonatal period was much lower than in the neonatal period (Figure 6). In 1985, there were 256 postneonatal deaths with a rate of 3.8 per 1,000 live births. The postneonatal mortality rate of 3.4 per 1,000 live births for white infants was the same as in 1984. The postneonatal mortality rate of 5.2 for all other races in 1985 decreased by 1.9 percent from the comparable rate of 5.3 in the preceding year.

Maternal Mortality: Three Tennessee mothers were reported to have died from complications of pregnancy, childbirth, and the puerperium giving a maternal mortality rate of 0.4 per 10,000 live births. In 1984, there were six maternal deaths with a corresponding rate of 0.9. The three deaths in 1985 included one white woman and two women of races other than white.

Causes of maternal deaths and number of deaths for each cause were as follows: ectopic pregnancy (1); hypertension complicating pregnancy, childbirth, and the puerperium (1); and postpartum hemmorrhage (1).

Principal Causes of Death: The groupings of principal causes of death in the tables that follow are in accordance with national recommendations and the *Ninth Revision International Classification of Diseases,* 1975.

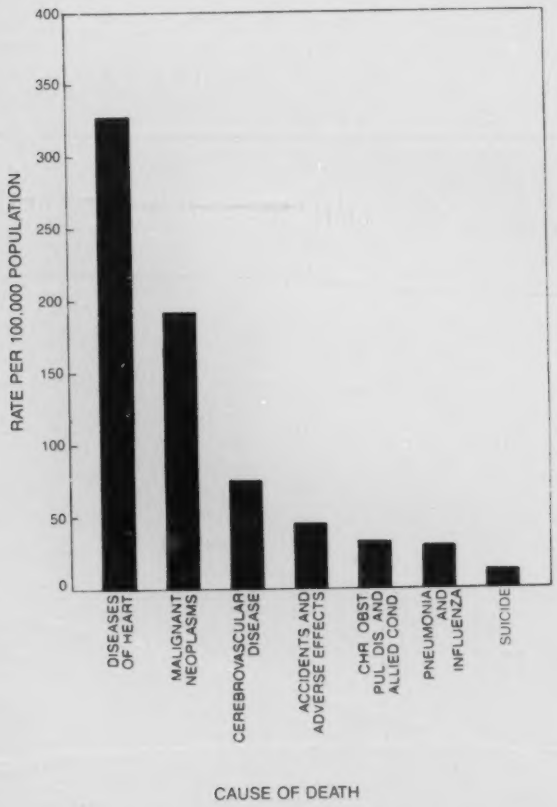

Figure 7. Death Rates per 100,000 Population for the Principal Causes of Death, Resident Data, Tennessee, 1985

The seven principal causes of death (as shown in Table 22 and Figure 7) accounted for 34,369 or 79.6 percent of the total 43,176 deaths of Tennessee residents in 1985. The leading causes were the same as in 1984 but three of the seven showed increases in the death rates. The death rate in 1985 for pneumonia and influenza showed the largest increase, 24.6 percent higher than the 1984 rate, followed by chronic obstructive pulmonary disease and allied conditions with an increase of 6.8 percent and diseases of heart with a 0.5 percent increase. The remaining four leading causes of death for 1985 showed the following rate decreases from 1984: suicide, 11.4 percent; cerebrovascular disease, 9.4 percent; malignant neoplasms, 0.9 percent; and accidents and adverse effects, 0.2 percent.

TABLE 22. PRINCIPAL CAUSES OF DEATH WITH RATES PER 100,000 POPULATION, RESIDENT DATA, TENNESSEE, 1985

Cause of Death	*Deaths* *Number*	*Rate*
All causes	43,176	897.8
1. Diseases of heart (390-398, 402, 404-429)	15,740	327.3
2. Malignant neoplasms (140-208)	9,220	191.7
3. Cerebrovascular disease (430-438)	3,601	74.9
4. Accidents and adverse effects (E800-E949)	2,185	45.4
5. Chronic obstructive pulmonary disease and allied conditions (490-496)	1,588	33.0
6. Pneumonia and influenza (480-487)	1,437	29.9
7. Suicide (E950-E959)	598	12.4

TABLE 23. PRINCIPAL CAUSES OF DEATH WITH RATES PER 100,000 POPULATION, BY SEX, RESIDENT DATA, TENNESSEE, 1985

Cause of Death	*Deaths* *Number*	*Rate*
Male		
All causes	23,102	986.2
1. Diseases of heart (390-398, 402, 404-429)	8,243	351.9
2. Malignant neoplasms (140-208)	5,110	218.1
3. Accidents and adverse effects (E800-E949)	1,523	65.0
4. Cerebrovascular disease (430-438)	1,469	62.7
5. Chronic obstructive pulmonary disease and allied conditions (490-496)	1,060	45.3
6. Pneumonia and influenza (480-487)	721	30.8
7. Suicide (E950-E959)	467	19.9
Female		
All causes	20,070	813.6
1. Diseases of heart (390-398, 402, 404-429)	7,496	303.9
2. Malignant neoplasms (140-208)	4,110	166.6
3. Cerebrovascular disease (430-438)	2,131	86.4
4. Pneumonia and influenza (480-487)	716	29.0
5. Accidents and adverse effects (E800-E949)	671	26.8
6. Chronic obstructive pulmonary disease and allied conditions (490-496)	527	21.4
7. Diabetes mellitus (250)	375	15.2

TABLE 24. PRINCIPAL CAUSES OF DEATH FOR EIGHT AGE GROUPS WITH RATES PER 100,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Cause of Death	All Races		White		All Other Races	
	Number	Rate	Number	Rate	Number	Rate
1-14 Years						
All causes	391	39.3	284	36.6	107	49.0
1. Accidents and adverse effects (E800-E949)	199	20.0	143	18.4	56	25.6
2. Malignant neoplasms (140-208)	29	2.9	24	3.1	5	2.3
3. Congenital anomalies (740-759)	22	2.2	18	2.3	4	1.8
4. Diseases of heart (390-398, 402, 404-429)	15	1.5	10	1.3	5	2.3
5. Homicide and legal intervention (E960-E978)	12	1.2	7	0.9	5	2.3
15-24 Years						
All causes	828	104.8	682	107.9	146	92.4
1. Accidents and adverse effects (E800-E949)	468	59.2	421	66.6	47	29.8
2. Suicide (E950-E959)	89	11.3	80	12.7	9	5.7
2. Homicide and legal intervention (E960-E978)	89	11.3	49	7.8	40	25.3
4. Malignant neoplasms (140-208)	48	6.1	38	6.0	10	6.3
5. Diseases of heart (390-398, 402, 404-429)	25	3.2	16	2.5	9	5.7
25-34 Years						
All causes	1,065	132.0	784	118.4	281	194.5
1. Accidents and adverse effects (E800-E949)	349	43.3	299	45.2	50	34.6
2. Homicide and legal intervention (E960-E978)	137	17.0	64	9.7	73	50.5
3. Suicide (E950-E959)	136	16.9	117	17.7	19	13.1
4. Malignant neoplasms (140-208)	107	13.3	88	13.3	19	13.1
5. Diseases of heart (390-398, 402, 404-429)	94	11.7	54	8.2	40	27.7
35-44 Years						
All causes	1,373	212.2	1,034	187.7	339	352.7
1. Diseases of heart (390-398, 402, 404-429)	306	47.3	222	40.3	84	87.4
2. Malignant neoplasms (140-208)	303	46.8	251	45.6	52	54.1
3. Accidents and adverse effects (E800-E949)	245	37.9	202	36.7	43	44.7
4. Suicide (E950-E959)	97	15.0	92	16.7	5	5.2
5. Homicide and legal intervention (E960-E978)	84	13.0	47	8.5	37	38.5
45-64 Years						
All causes	8,988	960.0	7,199	884.4	1,788	1,462.1
1. Diseases of heart (390-398, 402, 404-429)	3,079	328.9	2,426	298.0	652	533.2
2. Malignant neoplasms (140-208)	2,979	318.2	2,493	306.3	486	397.4
3. Cerebrovascular disease (430-438)	420	44.9	286	35.1	134	109.6
4. Accidents and adverse effects (E800-E949)	362	38.7	290	35.6	72	58.9
45-64 Years (Continued)						
5. Chronic obstructive pulmonary disease and allied conditions (490-496)	350	37.4	322	39.6	28	22.9
6. Chronic liver disease and cirrhosis (571)	177	18.9	151	18.6	26	21.3
7. Suicide (E950-E959)	157	16.8	147	18.1	10	8.2
65-74 Years						
All causes	10,084	3,036.8	8,285	2,854.9	1,798	4,295.0
1. Diseases of heart (390-398, 402, 404-429)	3,841	1,156.7	3,142	1,082.7	699	1,669.7
2. Malignant neoplasms (140-208)	2,810	846.2	2,345	808.1	465	1,110.8
3. Cerebrovascular disease (430-438)	708	213.2	538	185.4	170	406.1
4. Chronic obstructive pulmonary disease and allied conditions (490-496)	516	155.4	475	163.7	41	97.9
5. Accidents and adverse effects (E800-E949)	226	68.1	178	61.3	47	112.3
6. Pneumonia and influenza (480-487)	208	62.6	165	56.9	43	102.7
7. Diabetes mellitus (250)	148	44.6	107	36.9	41	97.9
75-84 Years						
All causes	11,892	6,805.3	10,142	6,690.1	1,750	7,560.4
1. Diseases of heart (390-398, 402, 404-429)	4,924	2,817.8	4,220	2,783.7	704	3,041.4
2. Malignant neoplasms (140-208)	2,188	1,252.1	1,842	1,215.1	346	1,494.8
3. Cerebrovascular disease (430-438)	1,319	754.8	1,111	732.9	208	898.6
4. Chronic obstructive pulmonary disease and allied conditions (490-496)	513	293.6	473	312.0	40	172.8
5. Pneumonia and influenza (480-487)	509	291.3	461	304.1	48	207.4
6. Diabetes mellitus (250)	202	115.6	143	94.3	59	254.9
7. Accidents and adverse effects (E800-E949)	178	101.9	146	96.3	32	138.2
85 Years and Over						
All causes	7,789	13,380.6	6,864	13,778.2	925	11,021.1
1. Diseases of heart (390-398, 402, 404-429)	3,437	5,904.4	3,062	6,146.4	375	4,468.0
2. Cerebrovascular disease (430-438)	1,052	1,807.2	927	1,860.8	125	1,489.3
3. Malignant neoplasms (140-208)	753	1,293.6	641	1,286.7	112	1,334.4
4. Pneumonia and influenza (480-487)	567	974.0	512	1,027.7	55	655.3
5. Atherosclerosis (440)	199	341.9	174	349.3	25	297.9
6. Chronic obstructive pulmonary disease and allied conditions (490-496)	178	305.8	168	337.2	10	119.1
7. Accidents and adverse effects (E800-E949)	145	249.1	127	254.9	18	214.5

Totals may include one death with race not stated.

The seven principal causes of death for males and females in 1985 are shown in Table 23. For males, the causes were the same as in 1984; however, accidents and adverse effects and cerebrovascular disease which were third and fourth, respectively, in 1985, were in reverse order in the previous year. For females, the causes were also the same as in 1984; however, pneumonia and influenza and accidents and adverse effects which were fourth and fifth, respectively, in 1985, were in reverse order in 1984. Of the six leading causes common to both sexes, death rates were higher for males than for females with the exception of cerebrovascular disease. Of the five leading causes for which death rates for the male population were higher than those for the female population, the greatest relative excess was for accidents and adverse effects where the rate for males was almost two and one-half times that for females.

Mortality by cause differed by age group and race. (See Table 24 for principal causes of death for eight age groups.) For the first four age groups, only five causes are shown due to the small numbers of deaths involved. For the four older age groups, the larger numbers of deaths make the listing of seven causes meaningful. Table IV gives further detailed information regarding cause of death by race, sex, and age.

During the year 1985, there were 391 deaths of children 1-14 years of age with a rate of 39.3 per 100,000 population. There were 284 deaths among white children with a rate of 36.6 per 100,000 white population and 107 deaths among children of all other races with a rate of 49.0. The rate for children of all other races was 33.9 percent higher than the rate for white children. Accidents and adverse effects was the leading cause of death for children of all races in this age group as well as for children of both racial groups. For white children 1-14 years of age, there were 143 deaths from accidents or 50.4 percent of the total white deaths and 56 deaths or 52.3 percent of the total deaths of races other than white were from this cause. Malignant neoplasms ranked as the second leading cause of death for children of all races and white children in this age group, followed by congenital anomalies, diseases of heart, and homicide and legal intervention. For races other than white in this age group, malignant neoplasms, diseases of heart, and homicide and legal intervention tied as the second leading cause of death with five deaths each, followed by congenital anomalies ranking fifth.

Accidents and adverse effects was the leading cause of death in the 15-24 year age group with 468 or 56.5 percent of the 828 deaths. Suicide and homicide and legal intervention tied as the second leading cause of death, followed by malignant neoplasms and diseases of heart. It is noteworthy that 78.0 percent of all deaths in this age group were from external causes which are potentially preventable.

For the age group 25-34 years, the five leading causes of death were the same as the preceding age group, and with the exception of homicide and legal intervention and suicide, were in the same rank order. Also, with the exception of the rate for accidents and adverse effects, death rates for the leading causes in this age group were higher than those for the age group 15-24 years. In this age group, 58.4 percent of the deaths were from external causes.

The five principal causes of death in the age group 35-44 years, were the same as those for the two preceding age groups but in a different rank order. Diseases of heart was the leading cause of death for this age group followed by malignant neoplasms, accidents and adverse effects, suicide, and homicide and legal intervention. In contrast to the 15-24 year age group, only 31.0 percent of the deaths of 35-44 year olds were from external causes.

Accidents and adverse effects, the leading cause of death for the three preceding age groups, dropped to third place for the age group 35-44 years. However, for the broad group of persons 1-44 years, accidents and adverse effects ranked above all other causes and accounted for 34.5 percent of the deaths in this broad age group. Also, deaths from external causes accounted for over one-half of deaths of persons 1-44 years of age.

In the age group 45-64 years, the leading cause of death was diseases of heart, accounting for 3,079 or 34.3 percent in this age group. Malignant neoplasms ranked second with 33.1 percent followed by cerebrovascular disease and accidents and adverse effects. Chronic obstructive pulmonary disease and allied conditions and chronic liver disease and cirrhosis, which were not principal causes of death for the younger age groups, ranked fifth and sixth, respectively, for ages 45-64 years. Suicide was the seventh leading cause of death for this age group in 1985. The principal causes of death were the same and in the same rank order as in 1984 for this age group.

Diseases of heart was the leading cause of death in the 65-74 year age group with 3,841 deaths or 38.1 percent followed by malignant neoplasms with 2,810 or 27.9 percent. Cerebrovascular disease ranked third followed by chronic obstructive pulmonary disease and allied conditions and accidents and adverse effects. Pneumonia and influenza and diabetes mellitus, which were not principal causes of death for the younger age groups, ranked sixth and seventh, respectively, for those 65-74 years of age.

For the age group 75-84 years, diseases of heart ranked first for the leading cause of death with a total of 4,924 deaths or 41.4 percent. Malignant neoplasms with 2,188 deaths or 18.4 percent of deaths ranked second, followed by cerebrovascular disease, chronic obstructive pulmonary disease and allied conditions, pneumonia and influenza, and diabetes mellitus. Accidents and adverse effects dropped to a rank of seventh with 178 deaths or 1.5 percent in this age group.

For the age group 85 years and over, 3,437 or 44.1 percent were attributed to diseases of heart. Malignant neoplasms and cerebrovascular disease, which ranked second and third, respectively, for the three previous age groups, were in reverse order in the 85 years and over age group. Pneumonia and influenza ranked fourth followed by atherosclerosis, which did not rank as a leading cause of death for the younger age groups. Chronic obstructive pulmonary disease and allied conditions and accidents and adverse effects ranked sixth and seventh, respectively.

Tuberculosis: In 1985, the deaths of 49 Tennessee residents were reported to be due to tuberculosis, giving a death rate of 1.0 per 100,000 population. Of these deaths, 37 occurred in the white population and 12 in the population of races other than white. The death rates were 0.9 for whites and 1.4 for all other races; comparable rates for tuberculosis in 1984 were 0.8 and 2.0, respectively. Mortality from tuberculosis was higher for males of both racial groups than for females. There were only 4 deaths from tuberculosis in 1985 occurring to persons under 45 years of age in contrast to 35 deaths to persons aged 65 years and over.

Syphilis: In 1985, syphilis accounted for the death of one Tennessee resident. This death occurred to a white male.

Acute Infectious and Parasitic Diseases: One death was attributed to shigellosis and amebiasis and one death for the group streptococcal sore throat, scarlatina, and erysipelas. There were no deaths from whooping cough or measles. Two

deaths were attributed to Rocky Mountain spotted fever, three deaths to viral encephalitis, and six to meningococcal infection. Other deaths due to infectious diseases include: viral hepatitis, 29; and septicemia, 296.

Acquired Immunodeficiency Syndrome: There were 13 deaths reported in Tennessee in 1985 with AIDS listed as the primary cause of death. Knowledge of the coding procedures is important for correct interpretation of cause-of-death statistics. When the first death resulting from the HTLV infection now known as Acquired Immunodeficiency Syndrome (AIDS) was recorded in Tennessee, an ICD-9 classification for the condition had not been assigned. In accordance with instructions from the National Center for Health Statistics in consultation with World Health Organization officials, the condition code 279.1 was used. This code is not unique for AIDS; three other conditions are also included in the category. During the period 1983-1985, the NCHS/WHO coding rules were rigid, possibly due to the lack of medical knowledge concerning complications of AIDS. Therefore, when certain conditions were reported on the death certificate as "due to" AIDS or "with mention" of AIDS, the coding rules did not accept AIDS as the underlying cause of death and AIDS was not tabulated as primary cause of death.

Malignant Neoplasms: Malignant neoplasms, the second leading cause of mortality of residents of Tennessee in 1985, was responsible for 9,220 deaths or a rate of 191.7 per 100,000 population. The number of deaths in 1985 reflected a 1.0 percent increase over the 9,127 deaths in 1984; however, the death rate in 1985 showed a 0.9 percent decrease from the rate of 193.5 for the preceding year. The white population experienced 7,724 deaths from this cause corresponding to a rate of 194.1, while deaths of persons of all other races numbered 1,496 with a rate of 180.4. Comparable death rates for the white population and the population of races other than white in 1984 were 192.0 and 201.6, respectively.

TABLE 25. NUMBER OF DEATHS FROM MALIGNANT NEOPLASMS ACCORDING TO PRIMARY SITE WITH RATES PER 100,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Primary Site	All Races		White		All Other Races	
	Number	Rate	Number	Rate	Number	Rate
Total	9,220	191.7	7,724	194.1	1,496	180.4
Lip, oral cavity, and pharynx (140-149)	158	3.3	131	3.3	27	3.3
Digestive organs and peritoneum (150-159)	2,125	44.2	1,720	43.2	405	48.8
Respiratory and intrathoracic organs (160-165)	2,837	59.0	2,455	61.7	382	46.1
Breast (174-175)	723	15.0	624	15.7	99	11.9
Uterus (179-182)**	243	9.9	186	9.1	57	13.2
Other female genital organs (183-184)**	217	8.8	189	9.3	28	6.5
Male genital organs (185-187)**	522	22.3	384	19.7	138	34.7
Urinary organs (188-189)	354	7.4	307	7.7	47	5.7
Skin (172-173)	153	3.2	149	3.7	4	0.5
Brain (191)	209	4.3	195	4.9	14	1.7
Other and unspecified (170, 171, 190, 192-199)	813	16.9	632	15.9	181	21.8
Leukemia (204-208)	351	7.3	312	7.8	39	4.7
Other lymphatic and hematopoietic tissue (200-203)	515	10.7	440	11.1	75	9.0

**Rate per sex-specific population.

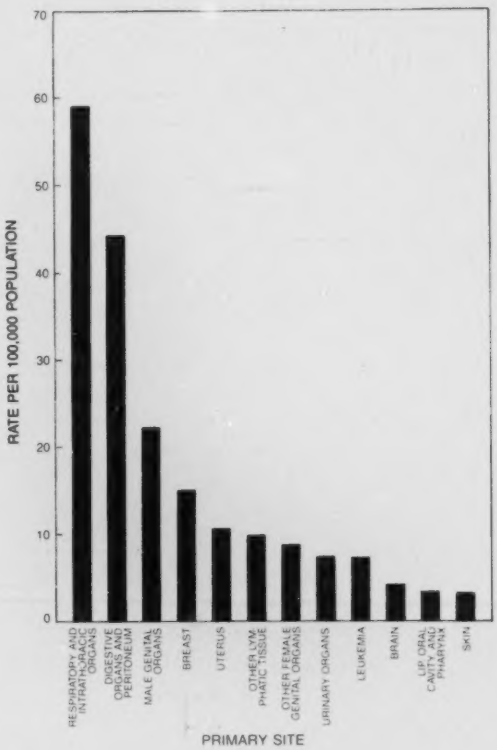

Figure 8. Death Rates per 100,000 Population for Malignant Neoplasms According to Primary Site, Resident Data, Tennessee, 1985

Mortality from malignant neoplasms varied according to primary site (as shown in Table 25 and Figure 8). In 1985, the most frequently stated primary site was the respiratory and intrathoracic organs for which the death rate of 59.0 per 100,000 population reflected a 2.4 percent increase over the comparable rate of 57.6 in 1984. The digestive organs and peritoneum, for which the death rate in 1985 was 44.2, ranked second and showed a 2.0 percent decrease from the rate of 45.1 for the preceding year. These two sites accounted for 4,962 deaths or 53.8 percent of all deaths from malignant neoplasms in 1985. For the sites skin, brain, urinary organs, and leukemia, the white rates were substantially higher than the rates for all other races. For the sites uterus and male genital organs, the rates for all other races were substantially higher than the rates for whites. Beginning

with the 1984 Bulletin, rates for uterus, other female genital organs, and male genital organs were based on sex-specific populations and are not comparable to rates printed in previous years' Bulletins.

The mortality rates for malignant neoplasms for most of the major primary sites have remained relatively stable over the 20-year period 1966-1985 (Table III). For the site, respiratory and intrathoracic organs, however, large increases have been noted (Figure 9). The total death rate has increased by 125.2 percent from 26.2 per 100,000 population in 1966 to 59.0 in 1985. The female mortality rate has increased by 269.9 percent from a rate of 8.3 to a rate of 30.7 per 100,000 female population, while the male mortality rate has increased by 96.5 percent, more than one-third the rate of increase for females, from a rate of 45.2 to a rate of 88.8 per 100,000 male population.

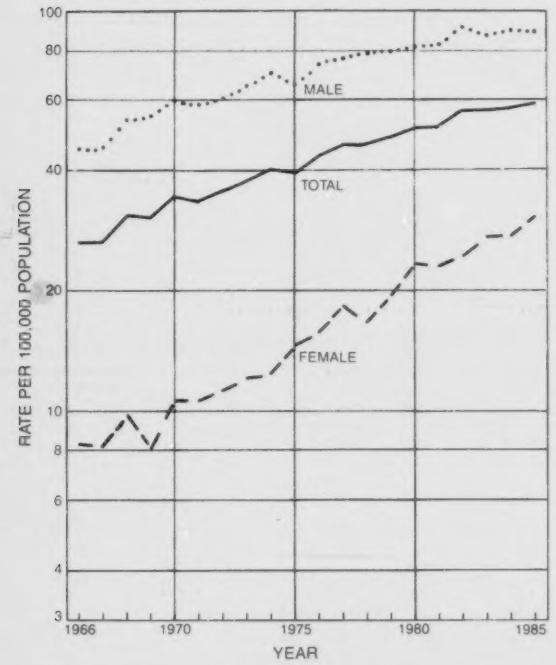

Figure 9. Death Rates per 100,000 Population for Malignant Neoplasms of the Respiratory and Intrathoracic Organs, by Sex, Resident Data, Tennessee, 1966-1985

Table 26 gives the average annual death rates from malignant neoplasms by race, sex, and age for 1983-1985. In general, the mortality rates remained at a similar level for those less than 20 years of age, after which the rates began to increase sharply, reaching the highest level for those 85 years and over. Beginning with the age group 45-54 years, males in both racial groups suffered substantially higher death rates than their female counterparts. For persons under 45 years of age, there was no definite pattern by sex. Death rates for males of races other than white exceeded those for white males in every age group except those 5-9 years and 20-24 years. In every age group except under 20 years, females of races other than white showed higher rates than white females.

TABLE 26. AVERAGE ANNUAL DEATH RATES PER 100,000 POPULATION FOR MALIGNANT NEOPLASMS, BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1983-1985

Age Group	White		All Other Races	
	Male	Female	Male	Female
All ages	218.1	163.8	243.3	160.7
Under 5 years	3.6	2.7	4.8	2.0
5-9 years	3.6	4.9	3.0	2.1
10-14 years	3.7	4.1	3.8	—
15-19 years	4.8	4.0	6.9	2.6
20-24 years	7.6	5.7	7.2	9.0
25-29 years	9.0	9.8	10.4	12.6
30-34 years	14.2	21.6	23.7	29.8
35-44 years	42.1	49.2	64.8	66.6
45-54 years	192.5	151.2	354.0	233.9
55-64 years	559.5	349.2	918.7	455.5
65-74 years	1,095.6	540.0	1,408.5	648.6
75-84 years	1,698.6	833.7	2,107.1	1,072.6
85 years and over	2,042.4	1,102.4	2,595.7	1,189.7

Diabetes Mellitus: In 1985, there were 597 deaths of Tennessee residents due to diabetes mellitus, corresponding to a rate of 12.4 per 100,000 population. The number of deaths showed a decrease of 4.8 percent from the 627 deaths in 1984, while the rate decreased 6.8 percent from the rate of 13.3. In 1985, of the 597 deaths, 425 were white and 172 were all other races. The death rate for races other than white was 93.5 percent higher than the rate for the white population, 20.7 and 10.7 per 100,000 population, respectively.

Diseases of Heart: Diseases of heart, the leading cause of death for the State in 1985, accounted for 15,740 deaths, corresponding to a rate of 327.3 per 100,000 population. The number of deaths in 1985 showed a 2.5 percent increase over the 15,361 deaths in 1984, while the rate increased by 0.5 percent over the rate of 325.7. Of the total number of deaths reported to be due to diseases of heart in 1985, there were 10,649 deaths or 67.7 percent classified as ischemic heart disease.

Table 27 gives average annual death rates per 100,000 population from diseases of heart by race, sex, and age for Tennessee residents for the period 1983-1985. Death rates from this cause began increasing gradually in the early adult years for each of the race-sex groups and rose sharply in the middle and older age groups. Males of races other than white experienced higher death rates than white males in all age groups except 15-19 years where the rates were the same and 75 years and over where white rates exceeded those of all other races. Females of races other than white experienced higher mortality rates than white females in all age groups except 5-9 years and 85 years and over.

Average annual death rates for diseases of heart for 1983-1985 were higher for males than for females in each racial group for all ages combined. In the white population, the rate for males exceeded the rate for females by 20.4 percent, while the excess in mortality for males of all other races over females was 15.2 percent.

TABLE 27. AVERAGE ANNUAL DEATH RATES PER 100,000 POPULATION FOR DISEASES OF HEART, BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1983-1985

Age Group	White		All Other Races	
	Male	Female	Male	Female
All ages	357.7	297.2	355.6	308.7
Under 5 years	7.1	6.2	10.7	11.0
5-9 years	1.0	1.3	3.0	1.0
10-14 years	0.5	0.7	1.0	1.9
15-19 years	2.6	1.7	2.6	6.0
20-24 years	3.2	2.1	9.8	6.5
25-29 years	8.0	4.9	27.0	9.9
30-34 years	13.8	6.8	57.3	22.4
35-44 years	66.5	17.7	140.3	60.8
45-54 years	263.7	68.5	470.2	261.2
55-64 years	700.8	232.2	1,015.2	574.0
65-74 years	1,565.3	705.9	1,904.4	1,154.5
75-84 years	3,404.9	2,233.5	3,388.5	2,667.4
85 years and over	7,426.9	6,243.5	6,900.0	5,564.5

Cerebrovascular Disease: In 1985, deaths from cerebrovascular disease, the third principal cause of death, numbered 3,601, corresponding to a rate of 74.9 per 100,000 population. Among the white population, deaths from this cause numbered 2,922 with a rate of 73.4; among those of all other races, there were 679 deaths with a rate of 81.9. The death rates for the white population and the population of races other than white showed decreases of 7.8 percent and 17.4 percent, respectively, from the comparable rates for 1984.

Atherosclerosis: In 1985, there were 429 deaths due to atherosclerosis corresponding to a rate of 8.9 per 100,000 population. For the white population, the rate of 10.9 per 100,000 population for females was 38.0 percent higher than the rate of 7.9 for males. For the population of races other than white, the rate of 7.6 for females was 43.4 percent higher than the rate of 5.3 for males. The rate for all races combined of 10.3 for females in 1985 showed a decrease of 15.6 percent from the rate of 12.2 in 1984, while the male rate of 7.5 decreased by 3.8 percent from the 1984 rate of 7.8. In 1985, there were only 7 deaths from atherosclerosis occurring to persons under 55 years of age in contrast to 199 deaths to persons aged 85 years and over.

Pneumonia and Influenza: The sixth principal cause of death, pneumonia and influenza, was the cause of 1,437 deaths of Tennessee residents in 1985, corresponding to a rate of 29.9 per 100,000 population. The death rate for this cause in 1985 represented a 24.6 percent increase over the comparable rate of 24.0 in 1984. This cause accounted for 1,261 deaths in the white population, while 176 deaths were reported in the population of races other than white.

Forty-six Tennessee residents died from influenza in 1985, two times the number in 1984. The influenza death rate of 1.0 was an increase of 100.0 percent over the rate of 0.5 in 1984. Forty-four of the 46 deaths from influenza in 1985 occurred in the 65 years and over age group. In 1984, 20 of the 23 deaths from influenza were in the 65 years and over age group.

Pneumonia was responsible for 96.8 percent of all deaths attributed to pneumonia and influenza. The 1,391 deaths due to pneumonia in 1985 represented a 25.3 percent increase relative to the 1,110 deaths in 1984, while the rate of 28.9 in 1985 increased by 23.0 percent over the rate of 23.5 in 1984.

Chronic Obstructive Pulmonary Disease and Allied Conditions: Chronic obstructive pulmonary disease and allied conditions, which ranked as the fifth principal cause of death in 1985, accounted for 1,588 deaths, giving a death rate of 33.0 per 100,000 population. The rate was 6.8 percent higher than the rate of 30.9 for this group of causes in 1984. The death rate of 36.7 for the white population was considerably higher than the rate of 15.4 for the population of races other than white. In both the white population and the population of races other than white, the rate for males was more than twice that of their female counterparts. Of the 1,588 deaths from this group of causes, 1,190 were assigned to chronic airways obstruction, not elsewhere classified; 245, to emphysema; 74, to bronchitis; 63, to asthma; and 16 to bronchiectasis.

Chronic Liver Disease and Cirrhosis: In 1985, there were 382 deaths from chronic liver disease and cirrhosis with a rate of 7.9 per 100,000 population. Of those who died from this cause, 318 were white corresponding to a rate of 8.0, and 64 were of races other than white with a rate of 7.7. The death rate for the white population in 1985 decreased 3.6 percent from the rate of 8.3 in 1984 and the rate for the population of races other than white decreased 13.5 percent from the rate of 8.9 for the preceding year.

Accidents and Adverse Effects: Accidents and adverse effects, the fourth principal cause of death, resulted in the deaths of 2,185 Tennessee residents during 1985, corresponding to a rate of 45.4 per 100,000 population. The number of deaths showed an increase of 1.9 percent over the 2,144 deaths in 1984, while the rate decreased 0.2 percent from the rate of 45.5 for the preceding year.

Average annual death rates for accidents and adverse effects by race, sex, and age for 1983-1985 are given in Table 28. For all ages combined, the death rate for males was over twice that for females in both racial groups. The excess mortality in males over females was observed in every age group for both racial groups. The increased mortality from accidents among young people, particularly white males, 15-24 years of age, is associated with the high incidence of motor vehicle accidents.

TABLE 28. AVERAGE ANNUAL DEATH RATES PER 100,000 POPULATION FOR ACCIDENTS AND ADVERSE EFFECTS, BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1983-1985

Age Group	White		All Other Races	
	Male	Female	Male	Female
All ages	65.3	27.7	69.7	24.8
Under 5 years	23.5	22.5	35.9	30.0
5-9 years	14.1	12.1	33.2	16.5
10-14 years	22.6	10.0	24.9	11.6
15-19 years	82.6	25.1	38.0	7.7
20-24 years	104.3	32.9	68.9	18.8
25-29 years	82.5	21.4	77.9	20.8
30-34 years	65.7	16.7	69.8	11.7
35-44 years	58.0	20.7	77.4	15.2
45-54 years	52.2	20.5	88.2	28.3
55-64 years	62.8	19.0	112.6	26.9
65-74 years	77.2	34.1	128.8	43.4
75-84 years	162.7	85.1	170.8	100.3
85 years and over	384.6	218.0	591.4	184.2

Comparison of mortality from accidents and adverse effects by race, sex, and age indicates that the average annual death rate for males of races other than white, all ages combined, was 6.7 percent higher than the comparable rate for white males. The average annual death rate for white females, all ages combined, was 11.7 percent higher than the rate for females of all other races. For males, the rates for other races exceeded the white rates at all age levels except 15-29 years. Death rates for females of races other than white exceeded those for white females in the two broad age groups, under 15 years and 45-84 years.

TABLE 29. NUMBER OF DEATHS FROM ACCIDENTS AND ADVERSE EFFECTS ACCORDING TO TYPE OF ACCIDENT WITH RATES PER 100,000 POPULATION, RESIDENT DATA, TENNESSEE, 1985

Type of Accident	Deaths	
	Number	Rate
Total	2,185	45.4
Motor vehicle (E810-E825)	1,135	23.6
Water transportation (E830-E838)	22	0.5
Air and space transportation (E840-E845)	6	0.1
Other transport (E800-E807, E826-E829, E846-E848)	11	0.2
Poisoning by drugs, medicaments, and biologicals (E850-E858)	66	1.4
Poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	29	0.6
Falls (E880-E888)	208	4.3
Fire and flames (E890-E899)	161	3.3
Natural and environmental factors (E900-E909)	60	1.2
Drowning and submersion (E910)	94	2.0
Suffocation by food or other object (E911-E912)	79	1.6
Mechanical suffocation (E913)	11	0.2
Struck by falling object (E916)	28	0.6
Machinery (E919)	41	0.9
Firearm missile (E922)	59	1.2
Electric current (E925)	18	0.4
Other (E870-E876, E878-E879, E914-E915, E917-E918, E920-E921, E923-E924, E926-E949)	157	3.3

Data on mortality from accidents and adverse effects according to type of accident in 1985 are given in Table 29. There were 1,135 deaths due to motor vehicle accidents. The next three most frequently reported types of fatal accidents were: falls, 208; fire and flames, 161; and drowning and submersion, 94.

In Table 30, the distribution of accidental deaths is shown according to class of accident. Motor vehicles accounted for 51.9 percent of all accidental deaths; home accidents, 16.7 percent; other public, 13.6 percent; occupational, 3.5 percent; and unspecified accidents, 14.3 percent. In addition to the 76 deaths from occupational accidents, there were 25 deaths from accidents which were classified as motor vehicle or other transportation that occurred during the course of gainful employment. Thus, the total number of occupational accidental deaths was 101.

TABLE 30. NUMBER OF DEATHS FROM ACCIDENTS AND ADVERSE EFFECTS BY CLASS OF ACCIDENT WITH PERCENTAGES, RESIDENT DATA, TENNESSEE, 1985

Class of Accident	Number	Percent
Total	2,185	100.0
Home	365	16.7
Motor vehicle	1,135	51.9
Occupational	76	3.5
Other public	297	13.6
Unspecified or unknown	312	14.3

Average annual death rates for each class of accident by age for 1983-1985 are given in Table 31 and Figure 10. The risk of a fatal home accident was comparatively greater for children under 5 years of age and for persons 65 years of age and over. Death rates for motor vehicle accidents were highest for young persons 15-24 years of age.

TABLE 31. AVERAGE ANNUAL DEATH RATES PER 100,000 POPULATION FOR ACCIDENTS AND ADVERSE EFFECTS ACCORDING TO CLASS OF ACCIDENT, BY AGE, RESIDENT DATA, TENNESSEE, 1983-1985

Age Group	Home	Motor Vehicle	Occupational	Other Public
All ages	8.4	23.8	1.5	6.7
Under 5 years	12.8	7.3	—	2.2
5-9 years	4.4	8.2	—	2.2
10-14 years	3.9	9.2	—	3.1
15-19 years	2.7	38.0	0.4	6.0
20-24 years	4.4	49.0	2.1	5.8
25-29 years	5.2	34.1	2.1	6.7
30-34 years	4.9	25.0	2.1	5.6
35-44 years	6.1	21.1	3.0	5.5
45-54 years	6.1	20.4	1.9	5.1
55-64 years	9.0	18.6	2.0	6.1
65-74 years	12.6	20.6	1.5	9.1
75-84 years	34.1	30.1	1.7	22.2
85 years and over	92.6	23.0	—	70.9

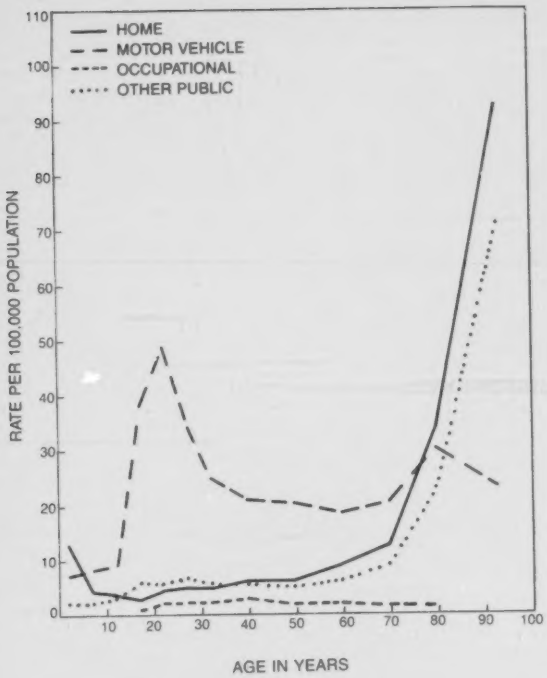

Figure 10. Average Annual Death Rates per 100,000 Population for Accidents and Adverse Effects According to Class of Accident, by Age, Resident Data, Tennessee, 1983-1985

Home Accidents: Data regarding deaths from home accidents by type and race are given in Table 32 and are shown by selected types for all races combined in Figure 11. Home accidents took the lives of 365 Tennessee residents in 1985, yielding a death rate of 7.6 per 100,000 population. Of these, 271 deaths were of white persons and 94 were of persons of all other races with death rates of 6.8 and 11.3, respectively. Thus, the risk of mortality from home accidents was 66.2 percent greater for persons of races other than white.

TABLE 32. NUMBER OF DEATHS FROM HOME ACCIDENTS ACCORDING TO TYPE OF ACCIDENT WITH RATES PER 100,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

Type of Accident	All Races		White		All Other Races	
	Number	Rate	Number	Rate	Number	Rate
Total	365	7.6	271	6.8	94	11.3
Poisoning	41	0.9	36	0.9	5	0.6
Falls	79	1.6	69	1.7	10	1.2
Fire and flames	137	2.8	87	2.2	50	6.0
Drowning	10	0.2	7	0.2	3	0.4
Suffocation by food or other object	12	0.2	8	0.2	4	0.5
Mechanical suffocation	5	0.1	3	0.1	2	0.2
Firearm missile	29	0.6	25	0.6	4	0.5
Other	52	1.1	36	0.9	16	1.9

The most frequently reported type of home accident was fire and flames with 137 deaths; falls ranked second with 79 deaths. Together, these two types of accidents accounted for 59.2 percent of all home accidents.

Differences in the risk of mortality between the white population and the population of races other than white varied according to type of home accident. Death rates for the white population were higher than for the population of other races for poisoning, falls, and firearm missile.

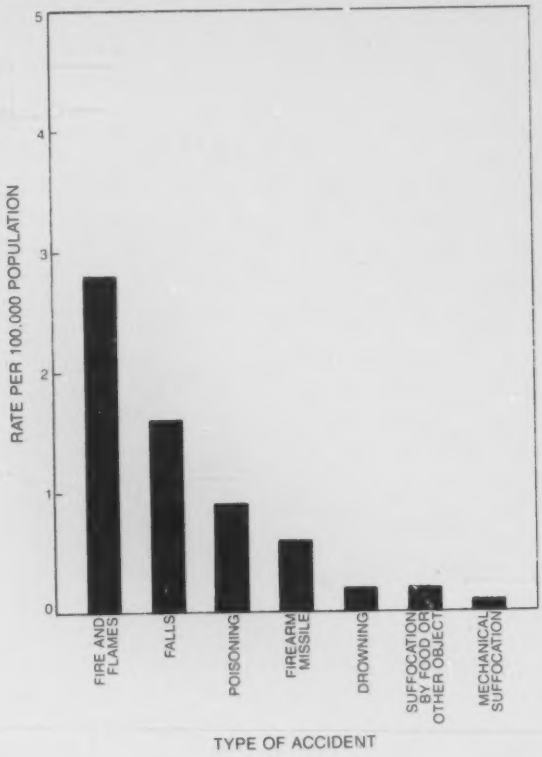

Figure 11. Death Rates per 100,000 Population for Selected Types of Home Accidents, Resident Data, Tennessee, 1985

Motor Vehicle Accidents: Data on mortality from motor vehicle accidents in 1985 according to type of accident are given in Table 33. There were 1,135 deaths of Tennessee residents from such accidents, or 23.6 per 100,000 population. The number of deaths was 1.6 percent less than the comparable figure of 1,154 in 1984, and the death rate was 3.7 percent less than the rate of 24.5 in 1984.

Most of the fatalities, 98.2 percent, occurred on public highways and rights-of-way. In 460 or 40.5 percent of the total motor vehicle deaths, there was a collision with another motor vehicle, and in an additional 11.7 percent or 133 deaths, there was a collision with a pedestrian. Deaths resulting from noncollision accidents on public highways accounted for 294 deaths or 25.9 percent of the total motor vehicle deaths, and the majority of these were due to loss of control of the vehicle.

TABLE 33. NUMBER OF DEATHS FROM MOTOR VEHICLE ACCIDENTS BY TYPE OF ACCIDENT WITH PERCENTAGES, RESIDENT DATA, TENNESSEE, 1985

Type of Accident	*Number*	*Percent*
Total	1,135	100.0
On public highway and its right-of-way	1,115	98.2
Collision of motor vehicle with		
Train (E810)	9	0.8
Another motor vehicle (E811-E812)	460	40.5
Other vehicle (E813)	15	1.3
Pedestrian (E814)	133	11.7
Other object (E815)	155	13.7
Noncollision		
Loss of control (E816)	283	24.9
Other (E817-E818)	11	1.0
Unspecified (E819)	49	4.3
On private driveway, industrial premise, road on farm, mine, etc.	20	1.8
Collision of motor vehicle with		
Moving object (E822)	11	1.0
Stationary object (E823)	2	0.2
Other and unspecified (E820-E821,E824-E825)	7	0.6

In 1985, motor vehicle accidents to Tennessee residents caused 3.0 deaths per 10,000 registered vehicles, compared to 3.2 in 1984.

Suicide: There were 598 deaths of Tennessee residents stated to be by suicide in 1985 with a rate of 12.4 per 100,000 population. The number of suicides represented a decrease of 9.1 percent from the 658 suicides in 1984, while the rate showed a decrease of 11.4 percent from the rate of 14.0 in 1984. The death rate of 13.7 for the white population was over twice that of 6.4 for all other races. Also, the death rate of 19.9 from suicide for males was more than three and one-half times the comparable rate of 5.3 for females in 1985.

Homicide and Legal Intervention: In 1985, there were 431 deaths by homicide and legal intervention with a rate of 9.0 per 100,000 population. The number of homicides represented a 4.1 percent increase over the 414 homicides in 1984, while the rate showed an increase of 2.3 percent over the rate of 8.8 in 1984. The rate for races other than white of 23.9 was over four times higher than the white rate of 5.9. Mortality from homicide and legal intervention varied by urban character of county and race. The average rates for all counties included in MSAs were 34.2 percent higher for all races, 8.1 percent lower for the white population, and 19.5 percent higher for the population of other races than the comparable rates for the Non-MSA counties.

Marriages: In 1985, the 40th year for which data for marriages have been analyzed and included in the *Vital Statistics Bulletin*, 54,997 marriages were recorded in Tennessee. This represented a 0.4 percent decrease from the 55,203 marriages recorded in 1984 and is the fourth year in a row that a decrease in the number of marriages was recorded.

The general trend of the marriage rate for the period 1950-1972 was upward. In the years 1973, 1974, and 1975, the marriage rate decreased by percentages of 1.1, 4.4, and 6.9, respectively. From 1976 to 1979, the marriage rate increased between 1.2 and 2.8 percent each year. Between 1979 and 1981, the rate fluctuated slightly each year, and since 1981 the marriage rate has been decreasing.

TABLE 34. NUMBER OF MARRIAGES RECORDED AND PERSONS MARRIED WITH RATES PER 1,000 POPULATION, TENNESSEE, 1976-1985

Year	*Marriages Recorded*	*Persons Married*	
		Number	*Rate*
1976	53,273	106,546	24.6
1977	55,326	110,652	25.1
1978	57,524	115,048	25.8
1979	59,152	118,304	26.1
1980	59,176	118,352	25.8
1981	60,058	120,116	25.9
1982	57,891	115,782	24.7
1983	56,467	112,934	23.9
1984	55,203	110,406	23.4
1985	54,997	109,994	22.9

The average number of marriages recorded per day in Tennessee during 1985 was 150.7 (Table 35). There was variation in the average number of marriages per day according to month, with the highest average of 207.1 recorded in August, followed by June with 202.8. This was the first year since statistics for the average number of marriages recorded per day were first analyzed in 1960, that the month of June did not rank highest. The lowest average of 78.5 was recorded in January.

TABLE 35. NUMBER OF MARRIAGES BY MONTH WITH AVERAGE PER DAY, RECORDED DATA, TENNESSEE, 1985

Month	*Number*	*Average per day*	*Month*	*Number*	*Average per day*
Total	54,997	150.7	June	6,083	202.8
			July	5,613	181.1
January	2,435	78.5	August	6,420	207.1
February	2,912	104.0	September	4,545	151.5
March	3,810	122.9	October	4,525	146.0
April	3,912	130.4	November	4,857	161.9
May	4,584	147.9	December	5,301	171.0

In 1985, the most frequently stated age at marriage was 18 years for the bride and 22 years for the groom.

Data regarding the previous marital status of the bride and groom are shown in Table 36. In 43.7 percent of the marriages, both the bride and groom were marrying for the first time, while in 32.9 percent of the marriages, both the bride and groom had been previously married.

TABLE 36. NUMBER OF MARRIAGES ACCORDING TO PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, RECORDED DATA, TENNESSEE, 1985

Groom	Total	Bride Single	Widow	Divorced	Unknown
Total	54,997	30,109	2,185	22,180	523
Single	30,301	24,033	273	5,867	128
Widower	1,810	171	810	823	6
Divorced	22,483	5,859	1,095	15,372	157
Unknown	403	46	7	118	232

Table XII presents data regarding marriages by county of occurrence. No analysis was done according to residence of the bride and groom due to incompleteness of residence data on certificates. There were five counties with recorded rates of 50 or more persons married per 1,000 population, and one of these counties had rates in excess of 100. Four of the five counties are on or near the Kentucky state line. Three of the five counties are in Middle Tennessee, and two are in East Tennessee.

Divorces: In 1985, the 40th consecutive year for which data for divorces have been analyzed and included in the *Vital Statistics Bulletin*, 29,860 divorces were recorded in Tennessee. This represented a 0.5 percent increase over the 29,697 divorces in 1984. There were 59,720 persons granted divorces in 1985, giving a divorce rate of 12.4 divorced persons per 1,000 population. Table 37 shows that during the years 1976-1981, the divorce rate experienced an upward trend with rates ranging from 12.5 to 13.4 divorced persons per 1,000 population. Since 1981, the rates have been, in general, declining with one increase seen in 1984. The rate of 12.4 in 1985 showed a 7.5 percent decrease from the rate of 13.4 in 1981.

Of the 29,860 divorces, 3.7 percent or 1,092 were obtained within the first year of marriage, and 48.7 percent or 14,533 were granted to couples who were married 5 years or less. Divorces were granted to 3,061 couples or 10.3 percent who had been married 20 years or more. No minor children were involved in 42.9 percent or 12,797 of the divorces; for another 26.0 percent or 7,769 of the divorces, only 1 minor child was involved.

TABLE 37. NUMBER OF DIVORCES RECORDED AND PERSONS DIVORCED WITH RATES PER 1,000 POPULATION, TENNESSEE, 1976-1985

Year	Divorces Recorded	Persons Divorced Number	Rate
1976	27,084	54,168	12.5
1977	27,502	55,004	12.5
1978	28,474	56,948	12.8
1979	29,792	59,584	13.1
1980	30,283	60,566	13.2
1981	31,135	62,270	13.4
1982	29,765	59,530	12.7
1983	29,418	58,836	12.4
1984	29,697	59,394	12.6
1985	29,860	59,720	12.4

Many factors need to be considered in the interpretation of these divorce statistics. The number of divorces that occurs in a calendar year cannot be related to the number of marriages that occurs in the same time period. The marriages that end in divorce may have occurred at various times and in various states. Table XII shows divorces recorded in Tennessee in 1985 by the county where the decree was granted. No analysis was done according to residence of the parties due to incompleteness of residence data on certificates.

TABLE I—POPULATION, BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION, FETAL DEATHS WITH RATIOS PER 1,000 LIVE BIRTHS, AND INFANT AND NEONATAL DEATHS WITH RATES PER 1,000 LIVE BIRTHS, BY RACE, RECORDED AND RESIDENT DATA, TENNESSEE, 1966-1985

YEAR	ESTIMATED POPULATION			LIVE BIRTHS						DEATHS					
				ALL RACES		WHITE		ALL OTHER RACES		ALL RACES		WHITE		ALL OTHER RACES	
	ALL RACES	WHITE	ALL OTHER RACES	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
RECORDED															
1966	3,789,961	3,175,364	614,597	71,919	19.0	56,355	17.7	15,564	25.3	38,028	10.0	30,398	9.6	7,630	12.4
1967	3,825,6[illegible]	3,206,983	618,643	70,604	18.5	55,371	17.3	15,233	24.6	37,702	9.9	30,400	9.5	7,302	11.8
1968	3,861,282	3,238,596	622,686	69,921	18.1	55,082	17.0	14,838	23.8	39,321	10.2	31,366	9.7	7,954	12.8
1969	3,896,939	3,270,216	626,723	73,156	18.8	57,678	17.6	15,478	24.7	39,925	10.2	32,113	9.8	7,812	12.5
1970	3,926,018	3,297,216	628,802	75,706	19.3	59,349	18.0	16,359	26.0	40,236	10.2	32,581	9.9	7,654	12.2
1971	4,010,049	3,373,279	636,770	74,948	18.7	58,700	17.4	16,247	25.5	40,054	10.0	32,473	9.6	7,581	11.9
1972	4,087,692	3,442,625	645,067	69,473	17.0	54,125	15.7	15,346	23.8	41,614	10.2	33,905	9.8	7,709	12.0
1973	4,138,358	3,491,858	646,500	67,789	16.4	52,463	15.0	15,323	23.7	42,230	10.2	34,323	9.8	7,902	12.2
1974	4,201,224	3,547,875	653,349	67,882	16.2	52,763	14.9	15,119	23.1	41,813	10.0	34,168	9.6	7,643	11.7
1975	4,260,910	3,603,663	657,247	65,752	15.4	50,856	14.1	14,895	22.7	40,967	9.6	33,521	9.3	7,445	11.3
1976	4,328,913	3,668,603	660,310	65,644	15.2	50,916	13.9	14,725	22.3	41,319	9.5	34,065	9.3	7,252	11.0
1977	4,402,111	3,737,934	664,177	69,963	15.9	54,421	14.6	15,561	23.4	41,492	9.4	34,170	9.1	7,322	11.0
1978	4,461,825	3,794,296	667,529	70,202	15.7	53,861	14.2	16,333	24.5	41,106	9.2	34,026	9.0	7,080	10.6
1979	4,533,370	3,859,505	673,865	72,127	15.9	55,121	14.3	17,006	25.2	41,067	9.1	33,845	8.8	7,222	10.7
1980	4,591,120	3,835,452	755,668	72,867	15.9	55,753	14.5	17,110	22.6	43,153	9.4	35,461	9.2	7,690	10.2
1981	4,636,018	3,883,140	752,878	70,747	15.3	54,170	14.0	16,570	22.0	42,946	9.3	35,625	9.2	7,319	9.7
1982	4,680,958	3,930,902	750,056	71,092	15.2	54,771	13.9	16,317	21.8	42,893	9.2	35,456	9.0	7,436	9.9
1983	4,725,907	3,978,610	747,297	70,158	14.8	53,842	13.5	16,309	21.8	44,384	9.4	36,790	9.2	7,593	10.2
1984	4,716,832	3,961,371	755,461	69,713	14.8	53,552	13.5	16,155	21.4	45,093	9.6	37,476	9.5	7,615	10.1
1985	4,809,345	3,979,981	829,364	71,506	14.9	54,562	13.7	16,938	20.4	46,184	9.6	38,251	9.6	7,932	9.6
RESIDENT															
1966	.....	.....	.....	68,871	18.2	53,769	16.9	15,102	24.6	36,108	9.5	28,873	9.1	7,235	11.8
1967	.....	.....	.....	67,740	17.7	52,991	16.5	14,749	23.8	35,736	9.3	28,843	9.0	6,893	11.1
1968	.....	.....	.....	67,029	17.4	52,779	16.3	14,249	22.9	37,373	9.7	29,827	9.2	7,545	12.1
1969	.....	.....	.....	69,921	17.9	55,133	16.9	14,788	23.6	37,832	9.7	30,441	9.3	7,391	11.8
1970	.....	.....	.....	72,273	18.4	56,777	17.2	15,493	24.6	38,079	9.7	30,878	9.4	7,200	11.5
1971	.....	.....	.....	71,202	17.8	56,075	16.6	15,125	23.8	37,783	9.4	30,671	9.1	7,112	11.2
1972	.....	.....	.....	65,802	16.1	51,609	15.0	14,191	22.0	39,345	9.6	32,039	9.3	7,306	11.3
1973	.....	.....	.....	64,303	15.5	50,113	14.4	14,187	21.9	39,724	9.6	32,319	9.3	7,394	11.4
1974	.....	.....	.....	64,154	15.3	50,201	14.1	13,952	21.4	39,376	9.4	32,214	9.1	7,158	11.0
1975	.....	.....	.....	62,265	14.6	48,453	13.4	13,808	21.0	38,522	9.0	31,504	8.7	7,013	10.7
1976	.....	.....	.....	62,514	14.4	48,750	13.3	13,760	20.8	38,938	9.0	32,086	8.7	6,847	10.4
1977	.....	.....	.....	66,632	15.1	52,110	13.9	14,521	21.9	39,080	8.9	32,110	8.6	6,970	10.5
1978	.....	.....	.....	66,466	14.9	51,183	13.5	15,275	22.9	38,654	8.7	31,964	8.4	6,690	10.0
1979	.....	.....	.....	68,326	15.1	52,303	13.6	16,021	23.8	38,712	8.5	31,837	8.2	6,875	10.2
1980	.....	.....	.....	69,102	15.1	52,967	13.8	16,129	21.3	40,713	8.9	33,416	8.7	7,291	9.6
1981	.....	.....	.....	67,050	14.5	51,429	13.2	15,614	20.7	40,480	8.7	33,533	8.6	6,941	9.2
1982	.....	.....	.....	67,078	14.3	51,748	13.2	15,327	20.4	40,260	8.6	33,238	8.5	7,021	9.4
1983	.....	.....	.....	65,465	13.9	50,469	12.7	14,989	20.1	41,604	8.8	34,438	8.7	7,161	9.6
1984	.....	.....	.....	64,937	13.8	49,951	12.6	14,979	19.8	42,221	9.0	35,031	8.8	7,183	9.5
1985	.....	.....	.....	66,730	13.9	50,989	12.8	15,735	19.0	43,176	9.0	35,729	9.0	7,444	9.0

YEAR	FETAL DEATHS††						INFANT DEATHS						NEONATAL DEATHS					
	ALL RACES		WHITE		ALL OTHER RACES		ALL RACES		WHITE		ALL OTHER RACES		ALL RACES		WHITE		ALL OTHER RACES	
	No.	Ratio	No.	Ratio	No.	Ratio	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
RECORDED																		
1966	1,262	17.5	865	15.3	395	25.4	1,964	27.3	1,288	22.9	676	43.4	1,368	19.0	935	16.6	433	27.8
1967	1,153	16.3	762	13.8	391	25.7	1,815	25.7	1,219	22.0	596	39.1	1,288	18.2	904	16.3	384	25.2
1968	1,243	17.8	807	14.7	431	29.0	1,686	24.1	1,129	20.5	556	37.5	1,205	17.2	848	15.4	357	24.1
1969	1,180	16.1	758	13.1	421	27.2	1,661	22.7	1,112	19.3	549	35.5	1,216	16.6	829	14.4	387	25.0
1970	1,202	15.9	801	13.5	401	24.5	1,650	21.8	1,140	19.2	510	31.2	1,260	16.6	900	15.2	360	22.0
1971	1,092	14.6	727	12.4	357	22.0	1,615	21.5	1,145	19.5	470	28.9	1,211	16.2	871	14.8	340	20.9
1972	981	14.1	665	12.3	314	20.5	1,536	22.1	1,033	19.1	503	32.8	1,140	16.4	773	14.3	367	23.9
1973	962	14.2	669	12.8	292	19.1	1,476	21.8	1,010	19.3	465	30.3	1,086	16.0	760	14.5	325	21.2
1974	932	13.7	642	12.2	286	18.9	1,253	18.5	845	16.0	408	27.0	936	13.8	635	12.0	301	19.9
1975	816	12.4	531	10.4	284	19.1	1,177	17.9	802	15.8	375	25.2	861	13.1	587	11.5	274	18.4
1976	814	12.4	551	10.8	263	17.9	1,136	17.3	759	14.9	377	25.6	825	12.6	557	10.9	268	18.2
1977	860	12.3	607	11.2	252	16.2	1,183	16.9	803	14.8	380	24.4	842	12.0	574	10.5	268	17.2
1978	755	10.8	504	9.4	251	15.4	1,126	16.0	763	14.2	363	22.2	816	11.6	546	10.1	270	16.5
1979	691	9.6	467	8.5	217	12.8	1,091	15.1	719	13.0	372	21.9	746	10.3	491	8.9	255	15.0
1980	650	8.9	418	7.5	232	13.6	1,075	14.8	715	12.8	360	21.0	743	10.2	496	8.9	247	14.4
1981	639	9.0	423	7.8	215	13.0	970	13.7	599	11.1	371	22.4	692	9.8	411	7.6	281	17.0
1982	581	8.2	396	7.2	184	11.3	938	13.2	615	11.2	323	19.8	646	9.1	422	7.7	224	13.7
1983	552	7.9	387	7.2	165	10.1	953	13.6	617	11.5	336	20.6	631	9.0	410	7.6	221	13.6
1984	532	7.6	383	7.2	149	9.2	897	12.9	563	10.5	334	20.7	609	8.7	377	7.0	232	14.4
1985	544	7.6	365	6.7	178	10.5	879	12.3	526	9.6	353	20.8	603	8.4	341	6.2	262	15.5
RESIDENT																		
1966	1,193	17.3	826	15.4	364	24.1	1,790	26.0	1,186	22.1	604	40.0	1,243	18.0	854	15.9	389	25.8
1967	1,083	16.0	728	13.7	355	24.1	1,649	24.3	1,107	20.9	542	36.7	1,176	17.4	825	15.6	351	23.8
1968	1,151	17.2	769	14.6	377	26.5	1,549	23.1	1,039	19.7	509	35.7	1,117	16.7	787	14.9	330	23.2
1969	1,109	15.9	716	13.0	391	26.4	1,529	21.9	1,031	18.7	498	33.7	1,126	16.1	770	14.0	356	24.1
1970	1,117	15.5	765	13.5	352	22.7	1,540	21.3	1,061	18.7	479	30.9	1,173	16.2	839	14.8	334	21.6
1971	1,019	14.3	698	12.4	314	20.8	1,469	20.6	1,054	18.8	415	27.4	1,092	15.3	791	14.1	301	19.9
1972	902	13.7	632	12.2	268	18.9	1,384	21.0	925	17.9	459	32.3	1,021	15.5	687	13.3	334	23.5
1973	910	14.2	641	12.8	268	18.9	1,303	20.3	898	17.9	404	28.5	956	14.9	670	13.4	285	20.1
1974	887	13.8	618	12.3	265	19.0	1,110	17.3	756	15.1	354	25.4	828	12.9	570	11.4	258	18.5
1975	759	12.2	503	10.4	254	18.4	1,004	16.1	672	13.9	332	24.0	729	11.7	485	10.0	244	17.7
1976	756	12.1	515	10.6	241	17.5	1,007	16.1	674	13.8	333	24.2	724	11.6	491	10.1	233	16.9
1977	792	11.9	561	10.8	230	15.8	1,022	15.3	691	13.3	331	22.8	719	10.8	487	9.3	232	16.0
1978	695	10.5	463	9.0	232	15.2	981	14.8	664	13.0	317	20.8	691	10.4	461	9.0	230	15.1
1979	632	9.2	428	8.2	196	12.2	925	13.5	600	11.5	325	20.3	620	9.1	397	7.6	223	13.9
1980	600	8.7	390	7.4	210	13.0	929	13.4	625	11.8	304	18.8	626	9.1	424	8.0	202	12.5
1981	585	8.7	388	7.5	196	12.6	846	12.6	522	10.1	324	20.8	593	8.8	356	6.9	237	15.2
1982	523	7.8	358	6.9	164	10.7	804	12.0	519	10.0	285	18.6	532	7.9	339	6.6	193	12.6
1983	498	7.6	352	7.0	146	9.7	833	12.7	537	10.6	296	19.7	545	8.3	352	7.0	193	12.9
1984	486	7.5	350	7.0	136	9.1	768	11.8	491	9.8	277	18.5	516	7.9	319	6.4	197	13.2
1985	492	7.4	337	6.6	154	9.8	757	11.3	451	8.8	306	19.4	501	7.5	277	5.4	224	14.2

Totals of events may include items with race not stated.
†† For changes in requirement for reporting fetal deaths in Tennessee in 1978-1985, see page 2, item 4.

TABLE II—DEATHS FROM SELECTED INFECTIOUS AND PARASITIC DISEASES WITH RATES PER 100,000 POPULATION, RESIDENT DATA, TENNESSEE, 1966-1985§

YEAR	Typhoid and paratyphoid fevers (002)	Other salmonella infections (003)	Shigellosis (004)	Amebiasis (006)	Tuberculosis, all forms (010-018)	Tuberculosis of respiratory system (010-012)	Whooping cough (033)	Streptococcal sore throat, scarlatina, and erysipelas (034-035)	Meningococcal infection (036)	Tetanus (037)	Septicemia (038)	Viral encephalitis (049.8-049.9, 062-064)	Measles (055)	Viral hepatitis (070)	Mumps (072)	Rocky Mountain spotted fever (082.0)	Syphilis (090-097)	Gonococcal infections and other venereal diseases (098-099.2, 099.4-099.9)
1966	1	.....	2	.....	223	195	3	4	19	3	52	11	10	23	1	3	27	1
Rate	*x*	.....	*0.1*	.....	*5.9*	*5.1*	*0.1*	*0.1*	*0.5*	*0.1*	*1.4*	*0.3*	*0.3*	*0.6*	*x*	*0.1*	*0.7*	*x*
1967	1	1	1	2	185	174	1	1	28	2	30	12	.....	23	2	3	28	1
Rate	*x*	*x*	*x*	*0.1*	*4.8*	*4.5*	*x*	*x*	*0.7*	*0.1*	*0.8*	*0.3*	.....	*0.6*	*0.1*	*0.1*	*0.7*	*x*
1968	.....	1	4	.....	153	140	.....	.....	22	6	32	9	1	32	1	3	11	1
Rate	.....	*x*	*0.1*	.....	*4.0*	*3.6*	.....	.....	*0.6*	*0.2*	*0.8*	*0.2*	*x*	*0.8*	*x*	*0.1*	*0.3*	*x*
1969	.....	.....	.....	1	145	130	1	1	17	2	32	19	.....	37	.....	1	13	.....
Rate	.....	.....	.....	*x*	*3.7*	*3.3*	*x*	*x*	*0.4*	*0.1*	*0.8*	*0.5*	.....	*0.9*	.....	*x*	*0.3*	.....
1970	2	.....	.....	1	121	103	.....	1	20	2	23	5	3	38	.....	2	10	1
Rate	*0.1*	.....	.....	*x*	*3.1*	*2.6*	.....	*x*	*0.5*	*0.1*	*0.6*	*0.1*	*0.1*	*1.0*	.....	*0.1*	*0.3*	*x*
1971	.....	2	2	.....	125	106	.....	2	12	4	37	6	2	28	1	5	9	4
Rate	.....	*x*	*x*	.....	*3.1*	*2.6*	.....	*x*	*0.3*	*0.1*	*0.9*	*0.1*	*x*	*0.7*	*x*	*0.1*	*0.2*	*0.1*
1972	.....	3	1	1	121	108	.....	.....	5	5	38	5	1	27	.....	4	10	3
Rate	.....	*0.1*	*x*	*x*	*3.0*	*2.6*	.....	.....	*0.1*	*0.1*	*0.9*	*0.1*	*x*	*0.7*	.....	*0.1*	*0.2*	*0.1*
1973	1	4	2	.....	99	93	.....	2	7	2	48	6	1	31	2	1	15	1
Rate	*x*	*0.1*	*x*	.....	*2.4*	*2.2*	.....	*x*	*0.2*	*x*	*1.2*	*0.1*	*x*	*0.7*	*x*	*x*	*0.4*	*x*
1974	.....	2	.....	.....	97	85	.....	2	12	1	60	14	.....	35	.....	5	4	1
Rate	.....	*x*	.....	.....	*2.3*	*2.0*	.....	*x*	*0.3*	*x*	*1.4*	*0.3*	.....	*0.8*	.....	*0.1*	*0.1*	*x*
1975	.....	1	.....	.....	103	90	.....	2	7	2	74	26	.....	29	.....	2	5	1
Rate	.....	*x*	.....	.....	*2.4*	*2.1*	.....	*x*	*0.2*	*x*	*1.7*	*0.6*	.....	*0.7*	.....	*x*	*0.1*	*x*
1976	.....	1	1	.....	93	87	.....	.....	11	.....	97	14	.....	26	.....	4	4	.....
Rate	.....	*x*	*x*	.....	*2.1*	*2.0*	.....	.....	*0.3*	.....	*2.2*	*0.3*	.....	*0.6*	.....	*0.1*	*0.1*	.....
1977	1	.....	.....	.....	113	103	1	1	9	.....	73	7	1	13	.....	2	9	.....
Rate	*x*	.....	.....	.....	*2.6*	*2.3*	*x*	*x*	*0.2*	.....	*1.7*	*0.2*	*x*	*0.3*	.....	*x*	*0.2*	.....
1978	.....	1	2	.....	68	61	.....	.....	12	.....	113	3	.....	23	.....	2	.....	.....
Rate	.....	*x*	*x*	.....	*1.5*	*1.4*	.....	.....	*0.3*	.....	*2.5*	*0.1*	.....	*0.5*	.....	*x*	.....	.....
1979	.....	1	1	.....	63	51	1	1	10	.....	98	4	.....	18	.....	2	6	1
Rate	.....	*x*	*x*	.....	*1.4*	*1.1*	*x*	*x*	*0.2*	.....	*2.2*	*0.1*	.....	*0.4*	.....	*x*	*0.1*	*x*
1980	.....	1	.....	.....	62	53	.....	2	5	.....	142	7	.....	20	.....	2	4	.....
Rate	.....	*x*	.....	.....	*1.4*	*1.2*	.....	*x*	*0.1*	.....	*3.1*	*0.2*	.....	*0.4*	.....	*x*	*0.1*	.....
1981	.....	2	.....	.....	57	52	.....	.....	11	1	141	3	.....	24	.....	1	2	.....
Rate	.....	*x*	.....	.....	*1.2*	*1.1*	.....	.....	*0.2*	*x*	*3.0*	*0.1*	.....	*0.5*	.....	*x*	*x*	.....
1982	.....	2	.....	.....	66	57	.....	1	8	.....	130	1	.....	17	.....	4	3	.....
Rate	.....	*x*	.....	.....	*1.4*	*1.2*	.....	*x*	*0.2*	.....	*2.8*	*x*	.....	*0.4*	.....	*0.1*	*0.1*	.....
1983	.....	2	.....	1	45	39	.....	.....	8	1	145	5	.....	31	.....	2	2	.....
Rate	.....	*x*	.....	*x*	*1.0*	*0.8*	.....	.....	*0.2*	*x*	*3.1*	*0.1*	.....	*0.7*	.....	*x*	*x*	.....
1984	.....	3	.....	.....	46	40	.....	.....	6	.....	175	3	.....	19	.....	1	1	.....
Rate	.....	*0.1*	.....	.....	*1.0*	*0.8*	.....	.....	*0.1*	.....	*3.7*	*0.1*	.....	*0.4*	.....	*x*	*x*	.....
1985	.....	2	1	.....	49	40	.....	1	6	.....	296	3	.....	29	.....	2	1	.....
Rate	.....	*x*	*x*	.....	*1.0*	*0.8*	.....	*x*	*0.1*	.....	*6.2*	*0.1*	.....	*0.6*	.....	*x*	*x*	.....

§ Cause titles are shown according to the *Ninth Revision International Classification of Diseases*, 1975. Where necessary, regrouping of causes for 1966-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. For more detailed information see page 2 of this Bulletin.
x Rate less than or equal to 0.05.

TABLE III—DEATHS FROM SELECTED CAUSES WITH RATES PER 100,000 POPULATION, BY RACE AND SEX, RESIDENT DATA, TENNESSEE, 1966-1985§

YEAR	TOTAL DEATHS*												MALIGNANT NEOPLASMS, ALL SITES											
	ALL RACES		WHITE					ALL OTHER RACES					ALL RACES		WHITE				ALL OTHER RACES					
			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	36,108	9.5	28,873	9.1	16,589	10.7	12,282	7.5	7,235	11.8	3,884	13.4	3,350	10.3	5,202	137.3	4,277	134.7	2,297	148.3	1,980	121.7	925	150.5	461	158.8	464	143.1
1967	35,736	9.3	28,843	9.0	16,713	10.7	12,128	7.4	6,893	11.1	3,770	12.9	3,123	9.6	5,465	142.9	4,535	141.4	2,403	153.8	2,132	129.7	930	150.3	499	171.0	431	131.9
1968	37,373	9.7	29,827	9.2	17,120	10.9	12,706	7.6	7,545	12.1	4,136	14.1	3,409	10.3	5,713	148.0	4,697	145.0	2,502	158.7	2,195	132.1	1,016	163.2	549	187.2	467	141.8
1969	37,832	9.7	30,441	9.3	17,367	10.9	13,073	7.8	7,391	11.8	4,003	13.6	3,388	10.2	5,737	147.2	4,690	143.4	2,559	160.8	2,131	126.9	1,047	167.1	581	197.1	466	140.4
1970	38,079	9.7	30,878	9.4	17,796	11.1	13,081	7.7	7,200	11.5	3,856	13.1	3,344	10.0	5,984	152.4	4,946	150.0	2,725	169.9	2,221	131.1	1,038	165.1	558	189.0	480	143.9
1971	37,783	9.4	30,671	9.1	17,427	10.6	13,242	7.6	7,112	11.2	3,898	13.1	3,214	9.5	6,070	151.4	5,029	149.1	2,759	168.3	2,270	130.9	1,041	163.5	593	198.6	448	132.5
1972	39,345	9.6	32,039	9.3	18,226	10.9	13,812	7.8	7,306	11.3	4,183	13.8	3,122	9.1	6,266	153.3	5,186	150.6	2,848	170.3	2,338	132.1	1,080	167.4	623	206.3	457	133.2
1973	39,724	9.6	32,319	9.3	18,350	10.8	13,967	7.8	7,394	11.4	4,062	13.4	3,331	9.7	6,501	157.1	5,311	152.1	2,986	176.0	2,325	129.5	1,186	183.4	687	227.2	499	145.0
1974	39,376	9.4	32,214	9.1	18,187	10.6	14,027	7.7	7,158	11.0	3,881	12.7	3,276	9.4	6,718	159.9	5,518	155.5	3,057	177.4	2,461	134.9	1,198	183.4	703	230.3	495	142.2
1975	38,522	9.0	31,504	8.7	17,752	10.1	13,752	7.4	7,013	10.7	3,813	12.4	3,200	9.1	6,869	161.2	5,660	157.1	3,127	178.7	2,533	136.6	1,209	183.9	683	222.8	526	150.0
1976	38,938	9.0	32,086	8.7	18,161	10.2	13,922	7.4	6,847	10.4	3,769	12.2	3,078	8.7	7,196	166.3	5,922	161.4	3,334	187.3	2,588	137.1	1,276	193.2	740	240.5	536	152.0
1977	39,080	8.9	32,110	8.6	18,209	10.0	13,901	7.2	6,970	10.5	3,827	12.4	3,143	8.9	7,507	170.5	6,209	166.1	3,529	194.6	2,680	139.2	1,298	195.4	754	243.9	544	153.3
1978	38,654	8.7	31,964	8.4	17,939	9.8	14,024	7.2	6,690	10.0	3,652	11.8	3,038	8.5	7,492	167.9	6,233	164.3	3,511	190.9	2,722	139.2	1,259	188.6	761	245.1	498	139.5
1979	38,712	8.5	31,837	8.2	17,816	9.5	14,021	7.0	6,875	10.2	3,862	12.3	3,013	8.4	7,792	171.9	6,456	167.3	3,643	194.8	2,813	141.4	1,336	198.3	798	254.9	538	149.1
1980	40,713	8.9	33,416	8.7	18,494	9.9	14,921	7.6	7,291	9.6	3,941	11.1	3,350	8.3	8,304	180.9	6,868	179.1	3,909	209.9	2,959	150.0	1,436	190.0	788	222.5	648	161.4
1981	40,480	8.7	33,533	8.6	18,523	9.8	15,010	7.5	6,941	9.2	3,794	10.8	3,147	7.9	8,355	180.2	6,930	178.5	3,903	207.0	3,027	151.5	1,425	189.3	856	242.9	569	142.1
1982	40,260	8.6	33,238	8.5	18,200	9.5	15,037	7.4	7,021	9.4	3,791	10.8	3,230	8.1	8,660	185.0	7,135	181.5	4,070	213.2	3,065	151.6	1,525	203.3	877	250.2	648	162.2
1983	41,604	8.8	34,438	8.7	18,560	9.6	15,878	7.8	7,161	9.6	3,784	10.8	3,377	8.5	8,768	185.5	7,272	182.8	4,018	208.0	3,254	159.0	1,496	200.2	841	241.1	655	164.4
1984	42,221	9.0	35,031	8.8	19,064	9.9	15,966	7.8	7,183	9.5	3,827	10.9	3,356	8.3	9,127	193.5	7,604	192.0	4,294	223.3	3,310	162.4	1,523	201.6	889	252.5	634	157.2
1985	43,176	9.0	35,729	9.0	19,131	9.8	16,597	8.2	7,444	9.0	3,972	10.0	3,472	8.0	9,220	191.7	7,724	194.1	4,270	219.6	3,454	169.7	1,496	180.4	840	211.2	656	151.9

YEAR	MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM												MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS											
	ALL RACES		WHITE					ALL OTHER RACES					ALL RACES		WHITE				ALL OTHER RACES					
			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	1,541	40.7	1,260	39.7	647	41.8	613	37.7	281	45.7	145	49.9	136	41.9	992	26.2	848	26.7	711	45.9	137	8.4	144	23.4	120	41.3	24	7.4
1967	1,636	42.8	1,300	40.5	660	42.2	640	38.9	336	54.3	189	64.8	147	45.0	1,008	26.3	867	27.0	731	46.8	136	8.3	141	22.8	115	39.4	26	8.0
1968	1,530	39.6	1,243	38.4	595	37.7	648	39.0	287	46.1	157	53.5	130	39.5	1,197	31.0	1,021	31.5	856	54.3	165	9.9	176	28.3	145	49.4	31	9.4
1969	1,540	39.5	1,242	38.0	614	38.6	628	37.4	298	47.5	173	58.7	125	37.7	1,190	30.5	1,014	31.0	879	55.2	135	8.0	176	28.1	149	50.5	27	8.1
1970	1,560	39.7	1,273	38.6	626	39.0	647	38.2	287	45.6	157	53.2	130	39.0	1,351	34.4	1,156	35.1	982	61.2	174	10.3	195	31.0	154	52.1	41	12.3
1971	1,543	41.0	1,325	39.3	674	41.1	651	37.6	318	49.9	195	65.3	123	36.4	1,349	33.6	1,172	34.7	982	59.9	190	11.0	177	27.8	147	49.2	30	8.9
1972	1,562	38.2	1,287	37.4	638	38.1	649	36.7	275	42.6	152	50.3	123	35.9	1,459	35.7	1,223	35.5	1,023	61.2	200	11.3	236	36.6	197	65.2	39	11.4
1973	1,626	39.3	1,278	36.6	679	40.0	599	33.4	347	53.7	197	65.2	150	43.6	1,564	37.8	1,317	37.7	1,107	65.3	210	11.7	247	38.2	198	65.5	49	14.2
1974	1,630	38.8	1,314	37.0	658	38.2	656	35.9	316	48.4	179	58.7	137	39.3	1,691	40.3	1,436	40.5	1,206	70.0	230	12.6	254	38.9	214	70.1	40	11.5
1975	1,717	40.3	1,383	38.4	731	41.8	652	35.2	334	50.8	192	62.6	142	40.5	1,675	39.3	1,422	39.5	1,150	65.7	272	14.7	253	38.5	202	65.9	51	14.5
1976	1,785	41.2	1,447	39.4	738	41.5	709	37.5	338	51.2	183	59.5	155	44.0	1,804	43.8	1,599	43.6	1,307	73.4	292	15.5	295	44.7	233	75.7	62	17.6
1977	1,845	41.9	1,500	40.1	777	42.9	723	37.6	345	51.9	186	60.2	159	44.8	2,041	46.4	1,723	46.1	1,361	75.1	362	18.8	318	47.9	261	84.4	57	16.1
1978	1,763	39.5	1,418	37.4	683	37.1	735	37.6	345	51.7	194	62.5	151	42.3	2,077	46.6	1,798	47.4	1,460	79.4	338	17.3	279	41.8	231	74.4	48	13.4
1979	1,925	42.5	1,557	40.3	785	42.0	772	38.8	368	54.6	214	68.4	154	42.7	2,204	48.6	1,859	48.2	1,464	78.3	395	19.9	345	51.2	281	89.8	64	17.7
1980	2,041	44.5	1,640	42.8	870	46.7	770	39.0	401	53.1	228	64.4	173	43.1	2,363	51.5	2,034	53.0	1,569	84.2	465	23.6	329	43.5	240	67.8	89	22.2
1981	2,008	43.3	1,613	41.5	850	45.1	763	38.2	395	52.5	218	61.9	177	44.2	2,404	51.9	2,034	52.4	1,558	82.6	476	23.8	370	49.1	294	83.4	76	19.0
1982	2,093	44.7	1,657	42.2	882	46.2	775	38.3	436	58.1	249	71.0	187	46.8	2,632	56.2	2,250	57.2	1,745	91.4	505	25.0	382	50.9	294	83.9	88	22.0
1983	2,048	43.3	1,642	41.3	828	42.9	814	39.8	406	54.3	212	60.8	194	48.7	2,662	56.3	2,282	57.4	1,715	88.8	567	27.7	380	50.8	281	80.5	99	24.8
1984	2,125	45.1	1,688	42.6	904	47.0	784	38.5	437	57.8	235	66.7	202	50.1	2,717	57.6	2,351	59.3	1,763	91.7	588	28.8	366	48.4	281	79.8	85	21.1
1985	2,125	44.2	1,720	43.2	883	45.4	837	41.1	405	48.8	209	52.6	196	45.4	2,837	59.0	2,455	61.7	1,799	92.5	656	32.2	382	46.1	280	70.4	102	23.6

YEAR	MALIGNANT NEOPLASMS OF BREAST												MALIGNANT NEOPLASMS OF GENITAL ORGANS											
	ALL RACES		WHITE					ALL OTHER RACES					ALL RACES		WHITE				ALL OTHER RACES					
			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE			TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	445	11.7	356	11.2	4	0.3	352	21.6	89	14.5	.....	.....	89	27.4	784	20.7	554	18.4	221	14.3	363	22.3	200	32.5	88	30.3	112	34.5
1967	486	12.7	418	13.0	1	0.1	417	25.4	68	11.0	.....	.....	68	20.8	791	20.7	620	19.3	257	16.4	363	22.1	171	27.6	77	26.4	94	28.8
1968	442	11.4	371	11.5	3	0.2	368	22.1	71	11.4	2	0.7	69	20.9	864	22.4	659	20.3	244	15.5	415	25.0	205	32.9	95	32.4	110	33.4
1969	496	12.8	405	12.4	1	0.1	404	24.1	93	14.8	.....	.....	93	28.0	819	21.0	625	19.1	266	16.7	359	21.4	194	31.0	89	30.2	105	31.6
1970	478	12.2	396	12.0	3	0.2	393	23.2	82	13.0	.....	.....	82	24.6	833	21.2	653	19.8	278	17.3	375	22.1	180	28.6	96	32.5	84	25.2
1971	523	13.0	435	12.9	2	0.1	433	25.0	88	13.8	.....	.....	88	26.0	836	20.8	645	19.1	282	17.2	363	20.9	191	30.0	93	31.1	98	29.0
1972	541	13.2	445	12.9	1	0.1	444	25.1	96	14.9	1	0.3	95	27.7	855	20.9	658	19.1	279	16.7	379	21.4	197	30.5	101	33.4	96	28.0
1973	529	12.8	453	13.0	2	0.1	451	25.1	76	11.8	1	0.3	75	21.8	866	20.9	653	18.7	269	15.9	384	21.4	213	32.9	108	35.7	105	30.5
1974	582	13.9	485	13.7	5	0.3	480	26.3	97	14.8	2	0.7	95	27.3	882	21.0	674	19.0	288	16.7	386	21.2	208	31.8	119	39.0	89	25.6
1975	556	13.0	473	13.1	5	0.3	468	25.2	83	12.6	3	1.0	80	22.8	865	20.3	664	18.4	304	17.4	360	19.4	201	30.6	104	33.9	97	27.7
1976	563	13.0	473	12.9	.....	.....	473	25.0	90	13.6	4	1.3	86	24.4	852	19.7	656	17.9	291	16.3	365	19.3	196	29.7	116	37.7	80	22.7
1977	580	13.2	490	13.1	6	0.3	484	25.1	90	13.6	1	0.3	89	25.1	922	20.9	712	19.0	331	18.3	381	19.8	210	31.6	118	38.2	92	25.9
1978	602	13.5	504	13.3	7	0.4	497	25.4	98	14.7	1	0.3	97	27.2	872	19.5	676	17.8	315	17.1	361	18.5	196	29.4	120	38.7	76	21.3
1979	575	12.7	475	12.3	3	0.2	472	23.7	100	14.8	.....	.....	100	27.7	912	20.1	709	18.4	320	17.1	389	19.6	203	30.1	114	36.4	89	24.7
1980	570	12.4	489	12.2	4	0.2	465	23.6	101	13.4	1	0.3	100	24.9	1,006	21.9	771	20.1	360	19.3	411	20.8	235	31.1	117	33.0	118	29.4
1981	660	14.2	555	14.3	4	0.2	551	27.6	105	13.9	2	0.6	103	25.7	954	20.6	745	19.2	368	19.5	377	18.9	209	27.8	141	40.0	68	17.0
1982	673	14.4	558	14.2	2	0.1	556	27.5	115	15.3	.....	.....	115	28.8	947	20.2	699	17.8	350	18.3	349	17.3	248	33.1	145	41.4	103	25.8
1983	663	14.0	556	14.0	3	0.2	553	27.0	107	14.3	3	0.9	104	26.1	1,030	21.8	785	19.7	391	20.2	394	19.3	245	32.8	142	40.7	103	25.9
1984	713	15.1	598	15.1	2	0.1	596	29.2	115	15.2	.....	.....	115	28.5	1,047	22.2	810	20.4	410	21.3	400	19.6	237	31.4	144	40.9	93	23.1
1985	723	15.0	624	15.7	5	0.3	619	30.4	99	11.9	.....	.....	99	22.9	982	20.4	759	19.1	384	19.7	375	18.4	223	26.9	138	34.7	85	19.7

§ Cause titles are shown according to the *Ninth Revision International Classification of Diseases*, 1975. Where necessary, regrouping of causes for 1966-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. For more detailed information see page 2 of this Bulletin.
* Rate per 1,000 population.
Totals may include one or more deaths with race and/or sex not stated.

TABLE III (Continued)—DEATHS FROM SELECTED CAUSES WITH RATES PER 100,000 POPULATION, BY RACE AND SEX, RESIDENT DATA, TENNESSEE, 1966-1985§

DIABETES MELLITUS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	492	13.0	368	11.6	164	10.6	204	12.5	124	20.2	29	10.0	95	29.3
1967	496	13.0	378	11.8	156	10.0	222	13.5	120	19.4	37	12.7	83	25.4
1968	571	14.8	426	13.2	180	11.4	246	14.8	145	23.3	40	13.6	105	31.9
1969	607	15.6	433	13.2	175	11.0	258	15.4	174	27.8	53	18.0	121	36.5
1970	619	15.8	460	14.0	190	11.8	270	15.9	159	25.3	64	21.7	95	28.5
1971	675	16.8	498	14.8	205	12.5	293	16.9	177	27.8	69	23.1	108	31.9
1972	651	15.9	497	14.4	224	13.4	273	15.4	154	23.9	52	17.2	102	29.7
1973	610	14.7	454	13.0	196	11.6	258	14.4	156	24.1	53	17.5	103	29.9
1974	629	15.0	454	12.8	154	8.9	300	16.4	175	26.8	61	20.0	114	32.7
1975	612	14.4	446	12.4	200	11.4	246	13.3	166	25.3	53	17.3	113	32.2
1976	548	12.7	397	10.8	147	8.3	250	13.2	151	22.9	55	17.9	96	27.2
1977	565	12.8	432	11.6	160	8.8	272	14.1	133	20.0	48	15.5	85	23.9
1978	525	11.8	385	10.1	168	9.1	217	11.1	140	21.0	49	15.8	91	25.5
1979	552	12.2	406	10.5	169	9.0	237	11.9	146	21.7	47	15.0	99	27.4
1980	514	11.2	375	9.8	138	7.4	237	12.0	139	18.4	61	17.2	78	19.4
1981	609	13.1	454	11.7	174	9.2	280	14.0	155	20.6	52	14.8	103	25.7
1982	557	11.9	442	11.2	156	8.2	286	14.1	115	15.3	45	12.8	70	17.5
1983	646	13.7	476	12.0	179	9.3	297	14.5	170	22.7	59	16.9	111	27.9
1984	627	13.3	480	12.1	186	9.7	294	14.4	147	19.5	50	14.2	97	24.0
1985	597	12.4	425	10.7	164	8.4	261	12.8	172	20.7	58	14.6	114	26.4

DISEASES OF HEART

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	13,518	356.7	11,211	353.1	6,732	434.8	4,479	275.3	2,307	375.4	1,230	423.6	1,077	332.2
1967	13,173	344.3	11,089	345.2	6,672	427.0	4,397	267.4	2,104	340.1	1,142	391.3	962	294.4
1968	14,182	367.3	11,716	361.8	7,005	444.2	4,711	283.5	2,466	396.0	1,319	449.7	1,147	348.2
1969	14,345	368.1	11,954	365.5	7,026	441.6	4,928	293.5	2,391	381.5	1,227	416.3	1,164	350.6
1970	14,312	364.5	11,900	360.9	7,005	436.9	4,895	289.0	2,412	383.6	1,286	435.5	1,126	337.6
1971	14,528	362.3	11,984	355.3	6,938	423.1	5,046	291.1	2,544	399.5	1,351	452.4	1,193	352.8
1972	14,946	365.6	12,491	362.8	7,301	436.5	5,190	293.2	2,455	380.6	1,376	455.6	1,079	314.5
1973	15,011	362.7	12,482	357.5	7,276	428.9	5,205	289.9	2,527	390.9	1,298	429.3	1,229	357.1
1974	14,738	350.8	12,303	346.8	7,114	412.9	5,189	284.4	2,435	372.7	1,260	412.9	1,175	337.5
1975	14,303	335.7	11,976	332.3	6,967	398.2	5,009	270.1	2,324	353.6	1,191	388.5	1,133	323.1
1976	14,580	336.8	12,276	334.6	7,022	394.4	5,253	278.2	2,301	348.5	1,201	390.3	1,100	312.0
1977	14,497	329.3	12,098	323.7	6,943	382.9	5,155	267.8	2,399	361.2	1,236	399.7	1,163	327.6
1978	14,176	317.7	11,956	315.1	6,702	364.3	5,254	268.8	2,220	332.6	1,127	363.0	1,093	306.1
1979	14,115	311.4	11,831	306.5	6,734	360.0	5,097	256.2	2,284	338.9	1,213	387.5	1,071	296.8
1980	14,872	323.9	12,419	323.8	6,833	366.9	5,586	283.1	2,450	324.2	1,214	342.8	1,236	307.8
1981	14,894	321.3	12,547	323.1	6,915	366.7	5,632	282.0	2,345	311.5	1,234	350.2	1,111	277.4
1982	14,843	317.1	12,451	316.7	6,674	349.6	5,777	285.7	2,392	318.9	1,231	351.1	1,161	290.6
1983	15,206	321.8	12,797	321.6	6,840	354.0	5,957	291.1	2,406	322.0	1,198	343.4	1,208	303.2
1984	15,361	325.7	12,846	324.3	6,849	356.1	5,996	294.2	2,514	332.8	1,264	359.0	1,250	309.9
1985	15,740	327.3	13,167	330.8	6,949	357.3	6,218	305.5	2,572	310.1	1,294	325.4	1,278	296.0

ISCHEMIC HEART DISEASE

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	10,512	277.4	8,984	252.9	5,669	366.1	3,315	203.8	1,528	248.6	870	299.6	658	202.9
1967	10,458	273.4	9,035	281.7	5,688	364.0	3,347	203.6	1,423	230.0	827	283.4	596	182.4
1968	12,945	335.3	10,777	332.8	6,546	415.1	4,231	254.6	2,168	348.2	1,171	399.3	997	302.7
1969	13,035	334.5	10,920	333.9	6,534	410.7	4,386	261.2	2,115	337.5	1,092	370.5	1,023	308.2
1970	13,054	332.5	10,897	330.5	6,491	404.8	4,406	260.1	2,157	343.0	1,153	390.4	1,004	301.1
1971	13,294	331.5	11,004	326.2	6,467	394.4	4,537	261.7	2,290	359.6	1,221	408.9	1,069	316.1
1972	13,683	334.7	11,487	333.7	6,817	407.5	4,670	263.9	2,196	340.4	1,225	405.6	971	283.1
1973	13,789	333.2	11,553	330.9	6,815	401.7	4,737	263.8	2,234	345.6	1,142	377.7	1,092	317.3
1974	13,416	319.3	11,265	317.5	6,597	382.9	4,668	255.8	2,151	329.2	1,104	361.7	1,047	300.7
1975	12,928	303.4	10,906	302.6	6,426	367.3	4,479	241.6	2,020	307.3	1,045	340.9	975	278.0
1976	13,114	303.0	11,127	303.3	6,466	363.2	4,661	246.8	1,986	300.8	1,039	337.3	948	268.9
1977	13,011	295.6	10,919	292.1	6,352	350.3	4,567	237.3	2,092	315.0	1,067	351.5	1,005	283.1
1978	12,621	282.9	10,697	281.9	6,057	329.3	4,640	237.4	1,924	288.2	961	316.0	943	264.1
1979	10,729	236.7	9,441	244.6	5,607	299.8	3,834	192.7	1,288	191.1	693	221.4	595	164.9
1980	11,089	241.5	9,780	255.0	5,597	300.5	4,183	212.0	1,307	173.0	640	180.7	667	158.1
1981	11,139	240.3	9,778	251.8	5,602	297.1	4,176	209.1	1,359	180.5	738	209.4	621	155.1
1982	10,988	234.7	9,636	245.1	5,372	281.4	4,264	210.9	1,352	180.3	729	207.9	623	156.0
1983	11,184	236.7	9,809	246.5	5,463	282.7	4,346	212.4	1,372	183.6	692	196.4	680	170.7
1984	10,679	226.4	9,394	237.1	5,203	270.5	4,190	205.6	1,284	170.0	661	187.7	623	154.4
1985	10,649	221.4	9,288	233.4	5,107	262.6	4,181	205.4	1,360	164.0	666	167.5	694	160.8

CEREBROVASCULAR DISEASE

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	5,025	132.6	3,885	122.3	1,835	118.5	2,050	126.0	1,140	185.5	563	193.9	577	178.0
1967	5,020	131.2	3,822	119.2	1,849	118.3	1,973	120.0	1,198	193.6	563	192.9	635	194.3
1968	5,146	133.3	3,943	121.8	1,803	114.3	2,140	128.8	1,203	193.2	557	189.9	646	196.1
1969	5,096	130.8	3,961	121.1	1,846	116.0	2,115	126.0	1,135	181.1	556	188.6	579	174.4
1970	5,057	128.8	3,949	119.8	1,844	115.0	2,105	124.3	1,108	176.2	493	166.9	615	184.4
1971	4,997	124.6	3,963	117.5	1,809	110.3	2,154	124.3	1,034	162.4	514	172.1	520	153.8
1972	5,215	127.6	4,168	121.1	1,898	113.5	2,270	128.3	1,047	162.3	507	167.9	540	157.4
1973	5,339	129.0	4,267	122.2	1,835	108.2	2,432	135.5	1,071	165.7	510	168.7	561	163.0
1974	5,204	123.9	4,204	118.5	1,837	106.6	2,367	129.7	1,000	153.1	431	141.2	569	163.4
1975	4,902	115.0	3,929	109.0	1,687	96.4	2,242	120.9	973	148.0	464	151.3	509	145.2
1976	4,862	112.3	3,938	107.3	1,756	98.6	2,180	115.4	924	139.9	441	143.3	483	137.0
1977	4,561	103.6	3,694	98.8	1,573	86.8	2,121	110.2	867	130.5	373	120.6	494	139.2
1978	4,283	96.0	3,480	91.7	1,477	80.3	2,003	102.5	803	120.3	381	122.7	422	118.2
1979	4,213	92.9	3,389	87.8	1,424	76.1	1,965	98.8	824	122.3	414	132.3	410	113.6
1980	4,310	93.9	3,534	92.1	1,508	81.0	2,026	102.7	776	102.7	360	101.7	416	103.6
1981	4,088	88.2	3,320	85.5	1,373	72.8	1,947	97.5	768	102.0	322	91.4	446	111.4
1982	3,966	84.7	3,203	81.5	1,333	69.8	1,870	92.5	763	101.7	334	95.3	429	107.4
1983	4,138	87.6	3,344	84.0	1,375	71.2	1,969	96.2	794	106.2	358	102.6	436	109.4
1984	3,902	82.7	3,153	79.6	1,319	68.6	1,834	90.0	749	99.1	310	88.0	439	108.8
1985	3,601	74.9	2,922	73.4	1,170	60.2	1,751	86.0	679	81.9	299	75.2	380	88.0

ATHEROSCLEROSIS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	761	20.1	665	20.9	299	19.3	366	22.5	96	15.6	41	14.1	55	17.0
1967	709	18.5	618	19.3	298	19.1	320	19.5	91	14.7	52	17.8	39	11.9
1968	633	16.4	542	16.7	230	14.6	312	18.8	91	14.6	49	16.7	42	12.8
1969	634	16.3	544	16.6	219	13.8	325	19.4	90	14.4	41	13.9	49	14.8
1970	538	13.7	478	14.5	205	12.8	273	16.1	60	9.5	34	11.5	26	7.8
1971	558	13.9	486	14.4	194	11.8	292	16.8	72	11.3	28	9.4	44	13.0
1972	617	15.1	529	15.4	218	13.0	311	17.6	88	13.6	44	14.6	44	12.8
1973	641	15.5	544	15.6	225	13.3	319	17.8	97	15.0	47	15.5	50	14.5
1974	669	15.9	571	16.1	224	13.0	347	19.0	98	15.0	44	14.4	54	15.5
1975	622	14.6	532	14.8	201	11.5	331	17.9	90	13.7	46	15.0	44	12.5
1976	570	13.2	496	13.5	209	11.7	287	15.2	74	11.2	33	10.7	41	11.6
1977	582	13.2	514	13.8	210	11.6	304	15.8	68	10.2	35	11.3	33	9.3
1978	615	13.8	520	13.7	190	10.3	330	16.9	95	14.2	32	10.3	63	17.6
1979	642	14.2	554	14.4	205	11.0	349	17.5	88	13.1	38	12.1	50	13.9
1980	570	12.4	482	12.6	193	10.4	289	14.6	88	11.6	37	10.4	51	12.7
1981	620	13.4	522	13.4	215	11.4	307	15.4	98	13.0	38	10.8	60	15.0
1982	552	11.8	467	11.9	197	10.3	270	13.4	85	11.3	48	13.7	37	9.3
1983	495	10.5	422	10.6	165	8.5	257	12.6	73	9.8	26	7.5	47	11.8
1984	475	10.1	419	10.6	154	8.0	265	13.0	56	7.4	23	6.5	33	8.2
1985	429	8.9	375	9.4	154	7.9	221	10.9	54	6.5	21	5.3	33	7.6

PNEUMONIA

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	1,357	35.8	1,006	31.7	526	34.0	480	29.5	351	57.1	195	67.2	156	48.1
1967	1,202	31.4	960	29.9	520	33.3	440	26.8	242	39.1	135	46.3	107	32.7
1968	1,192	30.9	916	28.3	470	29.8	446	26.8	276	44.3	162	55.2	114	34.6
1969	1,207	31.0	975	29.8	549	34.5	426	25.4	232	37.0	140	47.5	92	27.7
1970	1,177	30.0	939	28.5	477	29.7	462	27.3	238	37.8	143	48.4	95	28.5
1971	1,165	29.1	938	27.8	519	31.7	419	24.2	227	35.6	122	40.9	105	31.0
1972	1,142	27.9	960	27.6	519	31.0	431	24.4	192	29.8	117	38.7	75	21.9
1973	1,070	25.9	897	25.7	484	28.5	413	23.0	173	26.8	104	34.4	69	20.1
1974	945	22.5	814	22.9	425	24.7	389	21.3	131	20.1	75	24.6	56	16.1
1975	972	22.8	810	22.5	437	25.0	373	20.1	162	24.6	90	29.4	72	20.5
1976	1,064	25.0	911	24.8	488	27.4	423	22.4	173	26.2	104	33.8	69	19.6
1977	1,031	23.4	894	23.9	513	28.3	381	19.8	137	20.6	86	27.8	51	14.4
1978	1,093	24.5	938	24.7	480	26.1	458	23.4	155	23.2	88	28.3	67	18.8
1979	897	19.8	788	20.4	393	21.0	395	19.9	109	16.2	69	22.0	40	11.1
1980	1,000	21.8	843	22.0	412	22.1	431	21.8	157	20.8	93	28.3	64	15.9
1981	1,062	22.9	921	23.7	447	23.7	474	23.7	141	18.7	82	23.3	59	14.7
1982	958	20.5	832	21.2	425	22.3	407	20.1	126	16.8	67	19.1	59	14.8
1983	1,097	23.2	943	23.7	455	25.1	488	22.4	154	20.6	90	25.8	64	16.1
1984	1,110	23.5	975	24.6	487	25.3	488	23.9	135	17.9	76	21.6	59	14.6
1985	1,391	28.9	1,219	30.6	606	31.2	613	30.1	172	20.7	99	24.9	73	16.9

§ Cause titles are shown according to the *Ninth Revision International Classification of Diseases*, 1975. Where necessary, regrouping of causes for 1966-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. For more detailed information see page 2 of this Bulletin.
Totals may include one or more deaths with race and/or sex not stated.

TABLE III (Continued)—DEATHS FROM SELECTED CAUSES WITH RATES PER 100,000 POPULATION, BY RACE AND SEX, RESIDENT DATA, TENNESSEE, 1966-1985§

INFLUENZA

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	78	2.1	58	1.8	23	1.5	35	2.2	20	3.3	7	2.4	13	4.0
1967	45	1.2	30	0.9	12	0.8	18	1.1	15	2.4	5	1.7	10	3.1
1968	185	4.8	150	4.6	72	4.6	78	4.7	35	5.6	20	6.8	15	4.6
1969	195	5.0	148	4.5	64	4.0	84	5.0	47	7.5	27	9.2	20	6.0
1970	174	4.4	152	4.6	77	4.8	75	4.4	22	3.5	12	4.1	10	3.0
1971	28	0.7	24	0.7	9	0.5	15	0.9	4	0.6	2	0.7	2	0.6
1972	122	3.0	109	3.2	53	3.2	56	3.2	13	2.0	7	2.3	6	1.7
1973	127	3.1	112	3.2	56	3.3	56	3.1	15	2.3	9	3.0	6	1.7
1974	79	1.9	71	2.0	38	2.2	33	1.8	8	1.2	6	2.0	2	0.6
1975	129	3.0	120	3.3	64	3.7	56	3.0	9	1.4	5	1.6	4	1.1
1976	156	3.6	139	3.8	61	3.4	78	4.1	17	2.6	7	2.3	10	2.8
1977	39	0.9	35	0.9	12	0.7	23	1.2	4	0.6	2	0.6	2	0.6
1978	66	1.5	60	1.6	22	1.2	38	1.9	6	0.9	2	0.6	4	1.1
1979	11	0.2	8	0.2	4	0.2	4	0.2	3	0.4	1	0.3	2	0.6
1980	37	0.8	33	0.9	15	0.8	18	0.9	4	0.5	2	0.6	2	0.5
1981	112	2.4	99	2.5	36	1.9	63	3.2	13	1.7	10	2.8	3	0.7
1982	15	0.3	14	0.4	3	0.2	11	0.5	1	0.1	.....	.....	1	0.3
1983	20	0.4	19	0.5	11	0.6	8	0.4	1	0.1	.....	.....	1	0.3
1984	23	0.5	22	0.6	11	0.6	11	0.5	1	0.1	.....	.....	1	0.2
1985	46	1.0	42	1.1	13	0.7	29	1.4	4	0.5	3	0.8	1	0.2

CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	625	16.5	551	17.4	433	28.0	118	7.3	74	12.0	51	17.6	23	7.1
1967	630	16.5	555	17.3	436	27.9	119	7.2	75	12.1	59	20.2	16	4.9
1968	647	16.8	587	18.1	455	28.9	132	7.9	60	9.6	45	15.3	15	4.6
1969	699	17.9	639	19.5	495	31.1	144	8.6	60	9.6	45	15.3	15	4.5
1970	718	18.3	654	19.8	519	32.4	135	8.0	64	10.2	49	16.6	15	4.5
1971	680	17.0	622	18.4	492	30.0	130	7.5	58	9.1	37	12.4	21	6.2
1972	836	20.5	739	21.5	567	33.9	172	9.7	97	15.0	75	24.8	22	6.4
1973	902	21.8	809	23.2	621	36.6	188	10.5	93	14.4	71	23.5	22	6.4
1974	941	22.4	850	24.0	672	39.0	178	9.8	91	13.9	59	19.3	32	9.2
1975	933	21.9	867	24.1	657	37.6	210	11.3	66	10.0	47	15.3	19	5.4
1976	997	23.0	898	24.5	673	37.8	225	11.9	99	15.0	77	25.0	22	6.2
1977	1,043	23.7	946	25.3	677	37.3	269	14.0	97	14.6	74	23.9	23	6.5
1978	1,148	25.7	1,055	27.8	778	42.3	277	14.2	93	13.9	69	22.2	24	6.7
1979	1,052	23.2	944	24.5	703	37.6	241	12.1	108	16.0	79	25.2	29	8.0
1980	1,237	26.9	1,121	29.2	805	43.2	316	16.0	116	15.4	78	22.0	38	9.5
1981	1,295	27.9	1,182	30.4	834	44.2	348	17.4	113	15.0	84	23.8	29	7.2
1982	1,266	27.0	1,164	29.6	830	43.5	334	16.5	102	13.6	68	19.4	34	8.5
1983	1,292	27.3	1,195	30.0	827	42.8	368	18.0	97	13.0	73	20.9	24	6.0
1984	1,458	30.9	1,335	33.7	915	47.6	420	20.6	123	16.3	82	23.3	41	10.2
1985	1,588	33.0	1,459	36.7	969	49.8	490	24.1	128	15.4	91	22.9	37	8.6

CHRONIC LIVER DISEASE AND CIRRHOSIS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	248	6.5	211	6.6	126	8.1	85	5.2	37	6.0	21	7.2	16	4.9
1967	298	7.8	241	7.5	164	10.5	77	4.7	57	9.2	31	10.6	26	8.0
1968	297	7.7	246	7.6	168	10.7	78	4.7	51	8.2	26	8.9	25	7.6
1969	326	8.4	260	8.0	160	10.1	100	6.0	66	10.5	37	12.6	29	8.7
1970	393	10.0	320	9.7	225	14.0	95	5.6	73	11.6	42	14.2	31	9.3
1971	354	8.8	300	8.9	202	12.3	98	5.7	54	8.5	33	11.1	21	6.2
1972	353	8.6	286	8.3	204	12.2	82	4.6	67	10.4	39	12.9	28	8.2
1973	449	10.8	364	10.4	245	14.4	119	6.6	85	13.1	46	15.2	39	11.3
1974	444	10.6	369	10.4	241	14.0	128	7.0	75	11.5	43	14.1	32	9.2
1975	401	9.4	321	8.9	214	12.2	107	5.8	80	12.2	50	16.3	30	8.6
1976	387	8.9	345	9.4	235	13.2	110	5.8	42	6.4	23	7.5	19	5.4
1977	407	9.2	341	9.1	221	12.2	120	6.2	66	9.9	42	13.6	24	6.8
1978	398	8.9	335	8.8	240	13.0	95	4.9	63	9.4	38	12.2	25	7.0
1979	431	9.5	342	8.9	210	11.2	132	6.6	89	13.2	47	15.0	42	11.6
1980	451	9.8	377	9.8	266	14.3	111	5.6	74	9.8	46	13.0	28	7.0
1981	404	8.7	339	8.7	221	11.7	118	5.9	65	8.6	37	10.5	28	7.0
1982	387	8.3	335	8.5	241	12.6	94	4.6	52	6.9	29	8.3	23	5.8
1983	388	8.2	331	8.3	204	10.6	127	6.2	57	7.6	36	10.3	21	5.3
1984	396	8.4	329	8.3	218	11.3	111	5.4	67	8.9	43	12.2	24	5.9
1985	382	7.9	318	8.0	207	10.6	111	5.5	64	7.7	36	9.1	28	6.5

CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	95	2.5	89	2.8	35	2.3	54	3.3	6	1.0	4	1.4	2	0.6
1967	104	2.7	88	2.7	36	2.3	52	3.2	16	2.6	1	0.3	15	4.6
1968	102	2.6	88	2.7	42	2.7	46	2.8	14	2.2	3	1.0	11	3.3
1969	116	3.0	98	3.0	40	2.5	58	3.5	18	2.9	6	2.0	12	3.6
1970	121	3.1	107	3.2	38	2.4	69	4.1	14	2.2	4	1.4	10	3.0
1971	112	2.8	104	3.1	47	2.9	57	3.3	8	1.3	2	0.7	6	1.8
1972	110	2.7	99	2.9	40	2.4	59	3.3	11	1.7	3	1.0	8	2.3
1973	81	2.0	75	2.1	36	2.1	39	2.2	6	0.9	2	0.7	4	1.2
1974	88	2.1	79	2.2	29	1.7	50	2.7	9	1.4	1	0.3	8	2.3
1975	101	2.4	87	2.4	36	2.1	51	2.8	14	2.1	4	1.3	10	2.9
1976	82	1.9	75	2.0	34	1.9	41	2.2	7	1.1	2	0.6	5	1.4
1977	71	1.6	61	1.6	30	1.7	31	1.6	10	1.5	3	1.0	7	2.0
1978	84	1.9	76	2.0	41	2.2	35	1.8	8	1.2	2	0.6	6	1.7
1979	76	1.7	68	1.8	21	1.1	47	2.4	8	1.2	6	1.9	2	0.6
1980	82	1.8	74	1.9	30	1.6	44	2.2	8	1.1	4	1.1	4	1.0
1981	83	1.8	74	1.9	33	1.8	41	2.1	9	1.2	2	0.6	7	1.7
1982	81	1.7	68	1.7	31	1.6	37	1.8	13	1.7	2	0.6	11	2.8
1983	82	1.7	76	1.9	33	1.7	43	2.1	6	0.8	4	1.1	2	0.5
1984	91	1.9	83	2.1	34	1.8	49	2.4	8	1.1	.....	.....	8	2.0
1985	83	1.7	67	1.7	29	1.5	38	1.9	16	1.9	6	1.5	10	2.3

NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	247	6.5	167	5.3	106	6.8	61	3.7	80	13.0	47	16.2	33	10.2
1967	230	6.0	155	4.8	88	5.6	67	4.1	75	12.1	39	13.4	36	11.0
1968	220	5.7	146	4.5	90	5.7	56	3.4	74	11.9	33	11.3	41	12.4
1969	206	5.3	134	4.1	79	5.0	55	3.3	74	11.8	33	11.2	41	12.4
1970	192	4.9	121	3.7	67	4.2	54	3.2	71	11.3	34	11.5	37	11.1
1971	162	4.0	105	3.1	60	3.7	45	2.6	57	9.0	28	9.4	29	8.6
1972	193	4.7	116	3.4	67	4.0	49	2.8	77	11.9	43	14.2	34	9.9
1973	160	3.9	107	3.1	62	3.7	45	2.5	53	8.2	28	9.3	25	7.3
1974	185	4.4	111	3.1	70	4.1	41	2.2	74	11.3	36	11.8	38	10.9
1975	198	4.6	123	3.4	60	3.4	63	3.4	75	11.4	40	13.0	35	10.0
1976	201	4.6	126	3.4	65	3.7	61	3.2	75	11.4	28	9.1	47	13.3
1977	184	4.2	116	3.1	68	3.8	48	2.5	68	10.2	34	11.0	34	9.6
1978	230	5.2	135	3.6	71	3.9	64	3.3	95	14.2	48	15.5	47	13.2
1979	354	7.8	239	6.2	115	6.1	124	6.2	115	17.1	62	19.8	53	14.7
1980	381	8.3	237	6.2	118	6.3	119	6.0	144	19.1	60	16.9	84	20.9
1981	374	8.1	283	7.3	145	7.7	138	6.9	91	12.1	38	10.8	53	13.2
1982	395	8.4	282	7.2	144	7.5	138	6.8	113	15.1	54	15.4	59	14.8
1983	421	8.9	311	7.8	140	7.2	171	8.4	110	14.7	53	15.2	57	14.3
1984	423	9.0	310	7.8	167	8.7	143	7.0	113	15.0	56	15.9	57	14.1
1985	460	9.6	332	8.3	154	7.9	178	8.7	128	15.4	64	16.1	64	14.8

COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM†

YEAR	ALL RACES		WHITE		ALL OTHER RACES	
			FEMALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate
1966	24	3.5	11	2.0	13	8.6
1967	27	4.0	17	3.2	10	6.8
1968	29	4.3	12	2.3	17	11.9
1969	24	3.4	11	2.0	13	8.8
1970	18	2.5	10	1.8	8	5.2
1971	21	2.9	7	1.2	14	9.3
1972	16	2.4	10	1.9	6	4.2
1973	23	3.6	11	2.2	12	8.5
1974	24	3.7	17	3.4	7	5.0
1975	15	2.4	6	1.2	9	6.5
1976	7	1.1	3	0.6	4	2.9
1977	16	2.4	7	1.3	9	6.2
1978	10	1.5	4	0.8	6	3.9
1979	9	1.3	3	0.6	6	3.7
1980	13	1.9	9	1.7	4	2.5
1981	10	1.5	9	1.7	1	0.6
1982	5	0.7	2	0.4	3	2.0
1983	9	1.4	7	1.4	2	1.3
1984	6	0.9	2	0.4	4	2.7
1985	3	0.4	1	0.2	2	1.3

§ Cause titles are shown according to the *Ninth Revision International Classification of Diseases*, 1975. Where necessary, regrouping of causes for 1966-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. For more detailed information see page 2 of this Bulletin.

† Rate per 10,000 live births.

Totals may include one or more deaths with race and/or sex not stated.

TABLE III (Continued)—DEATHS FROM SELECTED CAUSES WITH RATES PER 100,000 POPULATION, BY RACE AND SEX, RESIDENT DATA, TENNESSEE, 1966-1985§

CONGENITAL ANOMALIES

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	391	10.3	301	9.5	161	10.4	139	8.5	90	14.6	50	17.2	40	12.3
1967	372	9.7	294	9.2	154	9.9	139	8.5	78	12.6	39	13.4	39	11.9
1968	376	9.7	308	9.5	167	10.6	141	8.5	68	10.9	40	13.6	28	8.5
1969	339	8.7	278	8.5	157	9.9	120	7.1	61	9.7	30	10.2	31	9.3
1970	381	9.7	307	9.3	155	9.7	152	9.0	74	11.8	35	11.9	39	11.7
1971	339	8.5	284	8.4	171	10.4	113	6.5	55	8.6	24	8.0	31	9.2
1972	384	9.4	304	8.8	172	10.3	132	7.5	80	12.4	43	14.2	36	10.5
1973	325	7.9	266	7.6	134	7.9	131	7.3	59	9.1	32	10.6	27	7.8
1974	304	7.2	242	6.8	133	7.7	109	6.0	62	9.5	32	10.5	30	8.6
1975	298	7.0	244	6.8	123	7.0	121	6.5	54	8.2	32	10.4	22	6.3
1976	228	5.3	182	5.0	102	5.7	80	4.2	46	7.0	25	8.1	21	6.0
1977	281	6.4	222	5.9	123	6.8	99	5.1	59	8.9	40	12.9	19	5.4
1978	278	6.2	219	5.8	126	6.8	92	4.7	59	8.8	27	8.7	32	9.0
1979	280	6.2	231	6.0	129	6.9	102	5.1	49	7.3	29	9.3	20	5.5
1980	317	6.9	254	6.6	134	7.2	119	6.0	63	8.3	32	9.0	31	7.7
1981	262	5.7	213	5.5	109	5.8	104	5.2	49	6.5	24	6.8	25	6.2
1982	271	5.8	207	5.3	103	5.4	103	5.1	64	8.5	33	9.4	31	7.8
1983	275	5.8	225	5.7	109	5.6	116	5.7	50	6.7	29	8.3	21	5.3
1984	267	5.7	207	5.2	112	5.8	95	4.7	60	7.9	36	10.2	24	5.9
1985	244	5.1	181	4.5	98	5.0	83	4.1	63	7.6	31	7.8	32	7.4

CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	965	25.5	658	20.7	402	26.0	255	15.7	307	50.0	199	68.5	108	33.3
1967	913	23.9	615	19.2	343	21.9	271	16.5	298	48.2	171	58.6	127	38.9
1968	859	22.2	608	18.8	362	23.0	245	14.7	251	40.3	142	48.4	109	33.1
1969	881	22.6	585	17.9	342	21.5	243	14.5	296	47.2	158	53.6	138	41.6
1970	889	22.6	627	19.0	387	24.1	239	14.1	262	41.7	124	42.0	138	41.4
1971	847	21.1	604	17.9	340	20.7	262	15.1	243	38.2	143	47.9	100	29.6
1972	754	18.4	499	14.5	287	17.2	212	12.0	255	39.5	151	50.0	104	30.3
1973	726	17.5	499	14.3	291	17.2	208	11.6	226	35.0	137	45.3	89	25.9
1974	619	14.7	412	11.6	225	13.1	187	10.2	207	31.7	122	40.0	84	24.1
1975	526	12.3	337	9.4	184	10.5	153	8.3	189	28.8	106	34.6	83	23.7
1976	522	12.1	349	9.5	209	11.7	140	7.4	173	26.2	90	29.2	83	23.5
1977	481	10.9	318	8.5	194	10.7	124	6.4	163	24.5	93	30.1	70	19.7
1978	460	10.3	304	8.0	172	9.4	132	6.8	156	23.4	84	27.1	72	20.2
1979	464	10.2	274	7.1	157	8.4	117	5.9	190	28.2	106	33.9	84	23.3
1980	454	9.9	294	7.7	164	8.8	130	6.6	160	21.2	98	27.1	64	15.9
1981	445	9.6	243	6.3	145	7.7	98	4.9	202	26.8	116	32.9	86	21.5
1982	376	8.0	216	5.5	118	6.2	98	4.8	160	21.3	91	26.0	69	17.3
1983	395	8.4	237	6.0	154	8.0	83	4.1	158	21.1	96	27.5	62	15.6
1984	365	7.7	215	5.4	128	6.7	87	4.3	150	19.9	80	22.7	70	17.4
1985	367	7.6	195	4.9	115	5.9	80	3.9	172	20.7	96	24.1	76	17.6

ACCIDENTS AND ADVERSE EFFECTS

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	2,468	65.1	2,039	64.2	1,445	93.3	594	36.5	429	69.8	273	94.0	156	48.1
1967	2,466	64.5	2,053	64.0	1,499	95.9	554	33.7	413	66.8	314	107.6	99	30.3
1968	2,502	64.8	2,010	62.1	1,429	90.6	581	35.0	492	79.0	356	121.4	136	41.3
1969	2,531	64.9	2,055	62.8	1,448	91.0	607	36.2	476	76.0	331	112.3	145	43.7
1970	2,582	65.8	2,115	64.1	1,557	97.1	558	32.9	466	74.1	320	108.4	146	43.8
1971	2,467	61.5	2,068	61.3	1,475	90.0	593	34.2	399	62.7	270	90.4	129	38.1
1972	2,602	63.7	2,153	62.5	1,546	92.4	607	34.3	449	69.6	323	106.9	126	36.7
1973	2,698	65.2	2,268	65.0	1,629	96.0	639	35.6	429	66.4	296	97.9	133	38.6
1974	2,510	59.7	2,131	60.1	1,519	88.2	612	33.5	379	58.0	250	81.9	129	37.1
1975	2,310	54.2	1,936	53.7	1,369	78.3	567	30.6	374	56.9	287	93.6	87	24.8
1976	2,262	52.3	1,956	53.3	1,406	79.0	550	29.1	306	46.3	226	73.4	80	22.7
1977	2,440	55.4	2,070	55.4	1,493	82.3	577	30.0	370	55.7	264	85.4	106	29.9
1978	2,460	55.1	2,092	55.1	1,526	83.0	566	29.0	368	55.1	268	86.3	100	28.0
1979	2,350	51.8	2,007	52.0	1,436	76.8	571	28.7	343	50.9	249	79.5	94	26.1
1980	2,453	53.4	1,996	52.0	1,416	76.0	580	29.4	455	60.2	312	88.1	143	35.6
1981	2,205	47.6	1,905	49.1	1,366	72.4	539	27.0	300	39.8	212	60.2	88	22.0
1982	2,093	44.7	1,814	46.1	1,316	68.9	498	24.6	279	37.2	213	60.8	66	16.5
1983	2,173	46.0	1,824	45.8	1,251	64.7	573	28.0	349	46.7	243	69.7	106	26.6
1984	2,144	45.5	1,826	46.1	1,261	65.6	565	27.7	318	42.1	228	64.8	90	22.3
1985	2,185	45.4	1,815	45.6	1,258	64.7	557	27.4	369	44.5	265	66.6	104	24.1

MOTOR VEHICLE ACCIDENTS

YEAR	ALL RACES			WHITE					ALL OTHER RACES					
				TOTAL		MALE		FEMALE	TOTAL		MALE		FEMALE	
	No.	Rate (1)	Rate (2)	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	1,250	33.0	7.0	1,082	34.1	791	51.1	291	17.9	168	27.3	117	40.3	51	15.7
1967	1,286	33.6	6.8	1,107	34.5	818	52.3	289	17.6	179	28.9	136	46.6	43	13.2
1968	1,252	32.4	6.6	1,066	32.9	794	50.4	272	16.4	186	29.9	143	48.8	43	13.1
1969	1,358	34.8	7.0	1,119	34.2	816	51.3	303	18.0	239	38.1	175	59.4	64	19.3
1970	1,406	35.8	6.8	1,218	36.9	907	56.6	311	18.4	187	29.7	136	46.1	51	15.3
1971	1,337	33.3	6.1	1,177	34.9	873	53.2	304	17.5	160	25.1	113	37.8	47	13.9
1972	1,401	34.3	6.0	1,204	35.0	893	53.4	311	17.6	197	30.5	145	48.0	52	15.2
1973	1,442	34.8	5.5	1,246	35.7	930	54.8	316	17.6	196	30.3	141	46.6	55	16.0
1974	1,290	30.7	5.3	1,133	31.9	864	50.1	269	14.7	157	24.0	107	35.1	50	14.4
1975	1,142	26.8	4.1	971	26.9	707	40.4	264	14.2	171	26.0	136	44.4	35	10.0
1976	1,160	26.8	4.1	1,016	27.7	737	41.4	279	14.8	144	21.8	110	35.7	34	9.6
1977	1,245	28.3	4.1	1,082	28.9	814	44.9	268	13.9	163	24.5	130	42.0	33	9.3
1978	1,294	29.0	4.4	1,121	29.5	839	45.6	282	14.4	173	25.9	129	41.6	44	12.3
1979	1,268	28.0	NA	1,104	28.6	811	43.4	293	14.7	164	24.3	124	39.6	40	11.1
1980	1,178	25.7	3.4	1,046	27.3	756	40.6	290	14.7	132	17.5	112	31.6	20	5.0
1981	1,132	24.4	3.3	1,008	26.0	736	39.0	272	13.6	124	16.5	94	26.7	30	7.5
1982	1,091	23.3	3.2	972	24.7	723	37.9	249	12.3	119	15.9	96	27.4	23	5.8
1983	1,076	22.8	3.0	937	23.6	660	34.2	277	13.5	139	18.6	108	31.0	31	7.8
1984	1,154	24.5	3.2	1,014	25.6	725	37.7	289	14.2	140	18.5	103	29.3	37	9.2
1985	1,135	23.6	3.0	984	24.7	695	35.7	289	14.2	151	18.2	113	28.4	38	8.8

SUICIDE

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	385	10.2	356	11.2	262	16.9	94	5.8	29	4.7	21	7.2	8	2.5
1967	404	10.6	385	12.0	295	18.9	90	5.5	19	3.1	12	4.1	7	2.1
1968	413	10.7	382	11.8	304	19.3	78	4.7	31	5.0	23	7.8	8	2.4
1969	461	11.8	430	13.1	338	21.2	92	5.5	31	4.9	23	7.8	8	2.4
1970	497	12.7	459	13.9	356	22.2	103	6.1	38	6.0	28	9.5	10	3.0
1971	490	12.2	461	13.7	358	21.8	103	5.9	29	4.6	19	6.4	10	3.0
1972	469	11.5	440	12.8	331	19.8	109	6.2	29	4.5	20	6.6	9	2.6
1973	490	11.8	460	13.2	349	20.6	111	6.2	30	4.6	24	7.9	6	1.7
1974	544	12.9	514	14.5	390	22.6	124	6.8	30	4.6	22	7.2	8	2.3
1975	567	13.3	525	14.6	384	21.9	141	7.6	42	6.4	33	10.8	9	2.6
1976	559	12.9	515	14.0	409	23.0	106	5.6	44	6.7	39	12.7	5	1.4
1977	588	13.4	543	14.5	411	22.7	132	6.9	45	6.8	33	10.7	12	3.4
1978	548	12.3	523	13.8	389	21.1	134	6.9	25	3.7	21	6.8	4	1.1
1979	607	13.4	565	14.6	412	22.0	153	7.7	42	6.2	30	9.6	12	3.3
1980	566	12.3	523	13.6	392	21.0	131	6.6	43	5.7	34	9.6	9	2.2
1981	577	12.4	529	13.6	403	21.4	126	6.3	47	6.2	37	10.5	10	2.5
1982	589	12.6	546	13.9	424	22.2	122	6.0	43	5.7	31	8.8	12	3.0
1983	604	12.8	572	14.4	440	22.8	132	6.5	32	4.3	26	7.5	6	1.5
1984	658	14.0	619	15.6	483	25.1	136	6.7	39	5.2	32	9.1	7	1.7
1985	598	12.4	545	13.7	426	21.9	119	5.8	53	6.4	41	10.3	12	2.8

HOMICIDE AND LEGAL INTERVENTION

YEAR	ALL RACES		WHITE						ALL OTHER RACES					
			TOTAL		MALE		FEMALE		TOTAL		MALE		FEMALE	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1966	333	8.8	164	5.2	130	8.4	34	2.1	169	27.5	140	48.2	29	8.9
1967	379	9.9	186	5.8	146	9.3	40	2.4	193	31.2	153	52.4	40	12.2
1968	412	10.7	205	6.3	174	11.0	31	1.9	206	33.1	164	55.9	42	12.8
1969	423	10.9	196	6.0	156	9.8	40	2.4	227	36.2	186	63.1	41	12.4
1970	441	11.2	240	7.3	178	11.1	62	3.7	201	32.0	153	51.8	48	14.4
1971	486	12.1	269	8.0	220	13.4	49	2.8	217	34.1	185	62.0	32	9.5
1972	549	13.4	278	8.1	219	13.1	59	3.3	271	42.0	222	73.5	49	14.3
1973	550	13.3	262	7.5	214	12.6	48	2.7	288	44.5	224	74.1	64	18.6
1974	569	13.5	290	8.2	232	13.5	58	3.2	279	42.7	232	76.0	47	13.5
1975	568	13.3	302	8.4	244	13.9	58	3.1	266	40.5	213	69.5	53	15.1
1976	492	11.4	265	7.2	209	11.7	56	3.0	227	34.4	186	60.4	41	11.6
1977	477	10.8	244	6.5	195	10.8	49	2.5	233	35.1	185	59.8	48	13.5
1978	456	10.2	241	6.4	193	10.5	48	2.5	215	32.2	181	58.3	34	9.5
1979	474	10.5	244	6.3	187	10.0	57	2.9	230	34.1	190	60.7	40	11.1
1980	551	12.0	300	7.8	234	12.6	66	3.3	251	33.2	207	58.5	44	11.0
1981	510	11.0	283	7.3	223	11.8	60	3.0	227	30.2	181	51.4	46	11.5
1982	482	10.3	251	6.4	194	10.2	57	2.8	231	30.8	189	53.9	42	10.5
1983	440	9.3	222	5.6	168	8.7	54	2.6	218	29.2	179	51.3	39	9.8
1984	414	8.8	236	6.0	181	9.4	55	2.7	178	23.6	157	44.6	21	5.2
1985	431	9.0	233	5.9	174	8.9	59	2.9	196	23.9	157	39.5	41	9.5

§ Cause titles are shown according to the *Ninth Revision International Classification of Diseases*, 1975. Where necessary, regrouping of causes for 1966-1978 has been done to make numbers for these years correspond as nearly as possible with those for 1979-1985. For more detailed information see page 2 of this Bulletin.

Totals may include one or more deaths with race and/or sex not stated.

(1) Rate per 100,000 population.

(2) Rate per 10,000 motor vehicles.

NA Data not available.

TABLE IV--DEATHS ACCORDING TO CAUSE (9th Rev. ICD), BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1985

CAUSE OF DEATH			AGE AT DEATH																
			All Deaths	Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
ALL CAUSES	All Races		43,176	757	45	47	28	33	110	128	318	510	512	553	1,373	2,753	6,235	10,084	11,892	7,789
	White	M	19,131	268	15	22	10	12	39	64	197	302	268	273	696	1,397	3,264	5,032	4,917	2,351
		F	16,597	183	19	16	8	10	37	32	66	117	128	115	338	743	1,795	3,253	5,224	4,513
	All Other Races	M	3,972	169	6	6	7	5	20	23	42	63	81	118	217	358	691	976	843	344
		F	3,472	137	5	3	3	6	14	9	13	28	35	47	122	254	485	822	907	581
Shigellosis and amebiasis (004,006)	All Races		1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
	White	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	All Races		8	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
	White	M	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
		F	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis of respiratory system (010-012)	All Races		40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	4	6	6	11	9
	White	M	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	2	1	5	6
		F	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	5	1
	All Other Races	M	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	3	1	1
		F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Tuberculosis, other forms (013-018)	All Races		9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4	2
	White	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1
		F	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	1
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
		F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	All Races		1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	White	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	All Races		6	.....	1	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
	White	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	4	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	2	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	All Races		296	5	.....	2	1	.....	1	1	.....	.....	1	2	7	9	36	64	91	76
	White	M	87	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2	4	11	24	27	18
		F	102	1	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	1	7	19	36	36
	All Other Races	M	56	4	.....	1	1	.....	.....	1	.....	.....	.....	.....	1	3	2	12	11	14	6
		F	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	2	6	10	14	16
Viral encephalitis (049.8-049.9, 062-064)	All Races		3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....
	White	M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	All Races		29	.....	.....	.....	.....	.....	.....	.....	3	1	1	2	2	3	3	9	5	.....
	White	M	13	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	1	1	1	5	2	.....
		F	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	1	3	3	.....
	All Other Races	M	4	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....	1	.....	.....	.....
		F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Rocky Mountain spotted fever (082.0)	All Races		2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
	White	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
		F	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	All Races		1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
	White	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious and parasitic diseases (001-003, 005, 020-032, 037, 039-041, 046-048, 049.0-049.1, 050-054, 056-061, 065-066, 071-061, 082.1-082.3, 082.8-082.9, 083-088, 098-139)	All Races		111	3	.....	1	.....	.....	1	2	.....	.....	3	6	7	11	23	32	16	6
	White	M	50	3	.....	1	.....	.....	1	.....	.....	.....	2	4	1	4	12	14	7	1
		F	38	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	3	3	5	12	9	4
	All Other Races	M	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1	3	3	2	.....	1
		F	14	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	1	6	4	.....	.....
Malignant neoplasms (140-208)	All Races		9,220	2	.....	2	1	5	9	12	16	32	39	68	303	879	2,100	2,810	2,188	753
	White	M	4,270	2	.....	1	1	1	3	3	8	9	15	20	128	369	1,028	1,413	998	271
		F	3,454	.....	.....	1	.....	2	5	7	7	14	20	33	123	346	750	932	844	370
	All Other Races	M	840	.....	.....	.....	.....	1	.....	2	1	5	1	5	21	92	194	266	205	47
		F	656	.....	.....	.....	.....	1	1	.....	.....	4	3	10	31	72	128	199	141	65
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspec. nature (210-239)	All Races		125	1	.....	2	.....	.....	1	1	1	2	.....	.....	3	10	20	33	28	23
	White	M	48	.....	.....	1	.....	.....	1	.....	.....	2	.....	.....	1	5	6	16	9	7
		F	60	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	2	5	10	12	16	13
	All Other Races	M	6	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1	2
		F	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	4	2	1
Diabetes mellitus (250)	All Races		597	.....	.....	.....	.....	.....	1	.....	1	6	4	6	18	30	94	148	202	87
	White	M	164	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	6	12	31	45	40	24
		F	261	.....	.....	.....	.....	.....	1	.....	.....	3	2	1	7	9	23	62	103	50
	All Other Races	M	58	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	2	6	16	11	16	3
		F	114	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	3	3	24	30	43	10
Nutritional deficiencies (260-269)	All Races		37	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	4	13	18
	White	M	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	6	6
		F	18	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	5	11
	All Other Races	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....
		F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Anemias (280-285)	All Races		71	.....	1	.....	1	1	1	1	1	.....	2	4	3	3	6	11	17	19
	White	M	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	5	4	5	4
		F	38	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	1	2	1	6	11	15
	All Other Races	M	7	.....	.....	.....	1	.....	1	.....	1	.....	.....	3	.....	.....	.....	1	.....	.....
		F	6	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	.....	.....	1	.....
Meningitis (320-322)	All Races		28	5	.....	.....	.....	.....	.....	1	.....	3	.....	.....	1	2	3	3	8	2
	White	M	9	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	2	1	.....
		F	10	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	2	1	1	3	1
	All Other Races	M	4	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	2	.....
		F	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1

Totals may include one or more deaths with age, race, and/or sex not stated.

TABLE IV (Continued)—DEATHS ACCORDING TO CAUSE (9th Rev. ICD), BY RACE, SEX AND AGE, RESIDENT DATA, TENNESSEE, 1985

CAUSE OF DEATH			AGE AT DEATH																	
			All Deaths	Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Rheumatic fever and rheumatic heart disease (390-398)	All Races		100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	13	27	25	23	8
	White	M	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	9	9	7	3
		F	52	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	12	16	16	4
	All Other Races	M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
		F	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	6	.....	.....	.....
Hypertensive heart disease (402)	All Races		490	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6	18	46	76	127	137	78
	White	M	111	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10	21	39	35	5
		F	173	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	8	14	30	67	54
	All Other Races	M	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	9	16	19	29	11	7
		F	109	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7	14	22	29	24	12
Hypertensive heart and renal disease (404)	All Races		44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6	9	17	9
	White	M	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	1
		F	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	6	5
	All Other Races	M	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	6	1
		F	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	4	2	2
Ischemic heart disease (410-414)	All Races		10,649	.....	.....	.....	.....	.....	.....	.....	.....	1	11	31	199	598	1,531	2,700	3,311	2,265
	White	M	5,107	.....	.....	.....	.....	.....	.....	.....	.....	1	5	14	125	421	955	1,493	1,413	678
		F	4,181	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3	33	76	339	832	1,521	1,374
	All Other Races	M	666	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	9	27	60	141	202	159	65
		F	694	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	14	40	96	173	218	148
All other forms of heart disease (415-429)	All Races		4,457	14	2	5	.....	.....	5	3	11	13	20	24	86	226	553	980	1,436	1,077
	White	M	1,688	6	1	3	.....	.....	1	1	6	5	8	6	47	99	277	441	512	273
		F	1,795	5	.....	2	.....	.....	1	1	2	2	6	8	13	47	126	277	640	685
	All Other Races	M	521	2	.....	.....	.....	.....	2	.....	1	4	6	7	16	47	98	141	139	58
		F	453	1	1	.....	.....	.....	1	1	2	2	.....	3	10	33	52	121	145	81
Hypertension, with or without renal disease (401, 403)	All Races		145	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8	16	31	48	40
	White	M	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	5	10	13	12
		F	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	10	20	22
	All Other Races	M	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	4	3	2
		F	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	4	7	12	4
Cerebrovascular disease (430-438)	All Races		3,601	1	.....	.....	.....	2	1	1	3	3	13	24	54	131	289	708	1,319	1,052
	White	M	1,170	.....	.....	.....	.....	1	1	.....	2	1	2	6	20	40	99	289	455	254
		F	1,751	.....	.....	.....	.....	.....	.....	1	1	1	7	6	11	42	105	249	655	673
	All Other Races	M	299	1	.....	.....	.....	.....	.....	.....	.....	.....	3	8	11	24	51	85	82	34
		F	380	.....	.....	.....	.....	1	.....	.....	.....	1	1	4	12	25	34	85	126	91
Atherosclerosis (440)	All Races		429	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4	16	58	149	199
	White	M	154	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	13	32	54	52
		F	221	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	19	75	122
	All Other Races	M	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	7	8
		F	33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	1	13	17
Other diseases of arteries, arterioles, and capillaries (441-448)	All Races		380	.....	.....	.....	.....	.....	.....	2	1	.....	1	2	4	11	50	124	112	73
	White	M	220	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	4	10	30	84	64	26
		F	116	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	12	28	38	36
	All Other Races	M	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	7	8	6
		F	19	.....	.....	.....	.....	.....	.....	1	1	.....	.....	1	.....	.....	4	5	2	5
Acute bronchitis and bronchiolitis (466)	All Races		15	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	7	6
	White	M	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	4	2
		F	7	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Pneumonia (480-486)	All Races		1,391	8	5	.....	.....	.....	2	1	1	5	4	7	19	28	70	199	494	547
	White	M	606	5	2	.....	.....	.....	2	.....	.....	1	1	3	3	15	36	83	241	204
		F	613	1	2	.....	.....	.....	.....	1	1	3	2	3	7	9	25	64	206	289
	All Other Races	M	99	1	1	.....	.....	.....	.....	.....	.....	.....	1	1	8	3	6	26	26	25
		F	73	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	3	16	21	29
Influenza (487)	All Races		46	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	9	15	20
	White	M	13	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	4	4	4
		F	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	10	15
	All Other Races	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
		F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Bronchitis, chronic and unspecified (490-491)	All Races		74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5	16	25	18	9
	White	M	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	10	16	12	2
		F	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	6	8	4	7
	All Other Races	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
		F	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....
Emphysema (492)	All Races		245	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	12	55	79	78	17
	White	M	144	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	7	26	52	47	10
		F	79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	23	21	22	7
	All Other Races	M	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	3	9	.....
		F	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	.....	.....
Asthma (493)	All Races		63	.....	.....	.....	.....	.....	.....	2	1	.....	2	2	8	5	9	19	12	3
	White	M	14	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	1	1	2	6	3	.....
		F	32	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	3	4	3	11	7	2
	All Other Races	M	11	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1	3	.....	3	.....	1	1
		F	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	1	2	1	.....
Other chronic obstructive pulmonary disease and allied conditions (494-496)	All Races		1,206	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	47	201	393	405	149
	White	M	769	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	20	124	255	269	95
		F	351	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	22	66	109	45	45
	All Other Races	M	62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	7	21	22	8	8
		F	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	4	11	5	1
Ulcer of stomach and duodenum (531-533)	All Races		115	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	6	6	8	29	36	26
	White	M	62	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	5	4	8	15	17	10
		F	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	9	12	14
	All Other Races	M	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	2	5	1
		F	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2	1
Appendicitis (540-543)	All Races		8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1	4	1
	White	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....
		F	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
	All Other Races	M	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....
		F	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Hernia and intestinal obstruction (550-553, 560)	All Races		96	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	2	21	40	25
	White	M	20	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	5	7	6
		F	54	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	9	26	15
	All Other Races	M	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	4	2
		F	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	5	3	2

Totals may include one or more deaths with age, race, and/or sex not stated.

TABLE IV (Continued)—DEATHS ACCORDING TO CAUSE (9th Rev. ICD), BY RACE, SEX, AND AGE, RESIDENT DATA, TENNESSEE, 1985

CAUSE OF DEATH			AGE AT DEATH																	
			All Deaths	Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Chronic liver disease and cirrhosis (571)	All Races		382	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	16	36	68	109	95	45	10
	White	M	207	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11	17	44	65	46	19	3
		F	111	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	7	11	31	33	20	6
	All Other Races	M	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	9	9	8	6	2	.....
		F	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3	4	5	10	4	1
Cholelithiasis and other disorders of gallbladder (574-575)	All Races		83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	1	7	16	30	26
	White	M	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	2	5	14	6
		F	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....	3	7	7	19
	All Other Races	M	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	3	1
		F	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	6	.....
Acute glomerulonephritis and nephrotic syndrome (580-581)	All Races		6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	.....
	White	M	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
		F	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	.....
	All Other Races	M	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis and unspecified nephritis, nephropathy, and renal sclerosis (582-583, 587)	All Races		61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	9	16	16	18
	White	M	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	5	3	6
		F	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	7	3
	All Other Races	M	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4	4	3	4
		F	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	3	5
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586, 588-589)	All Races		393	11	.....	.....	.....	.....	.....	1	.....	1	2	1	9	15	44	83	135	91
	White	M	134	2	.....	.....	.....	.....	.....	1	.....	.....	.....	1	2	4	15	28	45	36
		F	156	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	6	11	27	61	44
	All Other Races	M	48	1	.....	.....	.....	.....	.....	.....	.....	1	1	.....	2	1	7	11	17	7
		F	55	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	4	11	17	12	4
Infections of kidney (590)	All Races		37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5	2	16	13
	White	M	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	3	2
		F	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1	10	8
	All Other Races	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	1
		F	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	2
Hyperplasia of prostate (600)	All Races		13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5	6
	White	M	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4	4
	All Other Races	M	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2
Complications of pregnancy, childbirth, and the puerperium (630-676)	All Races		3	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
	White	F	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	F	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	All Races		244	158	9	3	2	1	3	4	6	6	7	6	8	7	10	5	8	1
	White	M	98	64	4	2	.....	1	1	2	3	4	1	2	4	4	4	.....	2	.....
		F	83	50	4	1	1	.....	1	1	3	1	4	2	1	1	5	5	3	.....
	All Other Races	M	31	24	.....	.....	.....	.....	1	1	.....	1	.....	1	2	.....	.....	.....	1	.....
		F	32	20	1	.....	1	.....	.....	.....	.....	.....	2	1	1	2	1	.....	2	1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	All Races		95	95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	White	M	36	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	24	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	17	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	18	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	All Races		272	270	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	White	M	79	78	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	56	55	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	All Other Races	M	80	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	57	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, and ill-defined conditions (780-799)	All Races		1,147	129	1	1	2	2	1	.....	.....	4	4	8	25	74	186	240	270	199
	White	M	538	52	1	.....	2	.....	1	.....	.....	3	1	6	12	43	115	121	122	59
		F	377	28	.....	.....	.....	.....	.....	.....	.....	.....	2	2	6	12	38	72	106	111
	All Other Races	M	131	28	.....	1	.....	1	.....	.....	.....	1	1	.....	7	12	22	29	19	9
		F	101	21	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	7	11	18	23	20
All other diseases (240-246, 251-259, 270-279, 286-319, 323-389, 451-465, 470-478, 494-530, 534-537, 555-558, 562-570, 572-573, 576-579, 591-599, 601-629, 680-739)	All Races		3,031	29	6	6	4	2	20	17	17	30	45	45	88	175	342	644	883	668
	White	M	1,157	10	1	5	2	.....	9	6	7	14	20	15	41	72	158	280	325	192
		F	1,350	4	5	1	1	1	6	5	4	8	12	10	17	50	105	266	459	396
	All Other Races	M	266	8	.....	.....	.....	1	2	5	4	4	4	14	16	32	37	61	49	29
		F	258	7	.....	.....	1	.....	3	1	2	4	9	6	14	21	42	37	60	51
Motor vehicle accidents (E810-E825)	All Races		1,135	2	3	5	5	7	33	36	146	220	132	95	124	94	90	84	50	9
	White	M	695	.....	1	1	1	4	12	23	102	145	86	68	75	50	47	47	26	7
		F	289	2	1	3	2	2	12	5	32	53	30	17	30	34	24	27	13	2
	All Other Races	M	113	.....	1	1	1	1	6	5	9	17	12	8	16	7	15	8	6	.....
		F	38	.....	.....	.....	1	.....	3	3	3	5	4	2	3	3	4	2	5	.....
All other accidents and adverse effects (E800-E807, E826-E949)	All Races		1,050	11	13	18	11	10	25	33	41	61	64	58	121	83	95	142	128	136
	White	M	563	3	4	7	4	5	6	22	32	45	43	40	74	46	62	60	57	53
		F	268	4	4	6	4	3	7	4	2	10	10	5	23	14	13	44	50	65
	All Other Races	M	152	2	3	2	3	1	8	5	6	4	10	13	20	17	13	21	13	11
		F	66	2	2	3	.....	1	4	2	1	2	1	.....	4	6	7	16	8	7
Suicide (E950-E959)	All Races		598	.....	.....	.....	.....	.....	.....	5	37	52	71	65	97	80	77	69	37	8
	White	M	426	.....	.....	.....	.....	.....	.....	2	25	35	46	40	71	59	58	55	29	6
		F	119	.....	.....	.....	.....	.....	.....	2	8	12	15	16	21	16	14	9	5	1
	All Other Races	M	41	.....	.....	.....	.....	.....	.....	1	3	4	7	5	5	4	5	5	2	.....
		F	12	.....	.....	.....	.....	.....	.....	.....	1	1	3	4	.....	1	.....	.....	1	1
Homicide and legal intervention (E960-E978)	All Races		431	1	2	.....	1	3	2	4	30	59	75	62	84	46	36	18	7	1
	White	M	174	.....	.....	.....	.....	.....	.....	3	9	29	26	25	35	25	14	6	2	.....
		F	59	1	1	.....	.....	1	2	.....	4	7	10	3	12	6	4	5	2	1
	All Other Races	M	157	.....	1	.....	1	.....	.....	1	14	18	29	29	31	11	14	6	2	.....
		F	41	.....	.....	.....	.....	2	.....	.....	3	5	10	5	6	4	4	1	1	.....
All other external causes (E980-E999)	All Races		56	1	.....	.....	.....	.....	.....	.....	2	7	6	6	13	8	6	4	2	1
	White	M	34	1	.....	.....	.....	.....	.....	.....	2	5	4	4	6	4	3	4	.....	1
		F	15	.....	.....	.....	.....	.....	.....	.....	.....	2	1	.....	4	3	3	.....	2	.....
	All Other Races	M	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Totals may include one or more deaths with age, race, and/or sex not stated.

TABLE V—DEATHS ACCORDING TO 211 SELECTED CAUSES (9th Rev. ICD), WITH RATES PER 100,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

CAUSE OF DEATH	ALL RACES		WHITE		ALL OTHER RACES	
	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES*	43,176	9.0	35,729	9.0	7,444	9.0
Typhoid and paratyphoid fevers (002)	.....	.....	.....	.....	.....	.....
Shigellosis (004)	1	x	1	x	.....	.....
Other salmonella infections and other food poisoning (bacterial) (003,005)	2	x	1	x	1	0.1
Amebiasis (006)	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	8	0.2	6	0.2	2	0.2
Tuberculosis of respiratory system (010-012)	40	0.8	29	0.7	11	1.3
Other tuberculosis, excluding late effects (013-018)	9	0.2	8	0.2	1	0.1
Brucellosis (023)	.....	.....	.....	.....	.....	.....
Diphtheria (032)	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....
Streptococcal sore throat and scarlatina (034)	1	x	1	x	.....	.....
Erysipelas (035)	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	6	0.1	4	0.1	2	0.2
Tetanus (037)	.....	.....	.....	.....	.....	.....
Septicemia (038)	296	6.2	189	4.7	107	12.9
All other bacterial diseases (001,020-022,024-027, 030,031,039-041)	12	0.2	11	0.3	1	0.1
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9,062-064)	3	0.1	2	0.1	1	0.1
Measles (055)	.....	.....	.....	.....	.....	.....
Rubella (056)	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	29	0.6	23	0.6	6	0.7
All other viral diseases (046-049.1,050-054, 057,060,061,065,066,071-079)	20	0.4	17	0.4	3	0.4
Rocky Mountain spotted fever (082.0)	2	x	2	0.1	.....	.....
Other rickettsioses (080,081,082.1-083)	.....	.....	.....	.....	.....	.....
Malaria (084)	.....	.....	.....	.....	.....	.....
Cardiovascular syphilis (093)	.....	.....	.....	.....	.....	.....
Neurosyphilis (094)	1	x	1	x	.....	.....
All other syphilis (090-092,095-097)	.....	.....	.....	.....	.....	.....
Gonococcal infections (098)	.....	.....	.....	.....	.....	.....
Candidiasis (112)	12	0.2	8	0.2	4	0.5
Histoplasmosis (115)	6	0.1	4	0.1	2	0.2
All other mycoses (110,111,114,116-118)	26	0.5	22	0.6	4	0.5
Helminthiases (120-129)	1	x	1	x	.....	.....
All other infectious and parasitic diseases and late effects of other infectious and parasitic diseases (085-088,099-104,130-139)	32	0.7	24	0.6	8	1.0
Malignant neoplasm of lip, oral cavity, and pharynx (140-149)	158	3.3	131	3.3	27	3.3
Malignant neoplasm of esophagus (150)	163	3.4	105	2.6	58	7.0
Malignant neoplasm of stomach (151)	248	5.2	190	4.8	58	7.0
Malignant neoplasm of small intestine, including duodenum (152)	12	0.2	10	0.3	2	0.2
Malignant neoplasm of colon (153)	856	17.8	709	17.8	147	17.7
Malignant neoplasm of rectum, rectosigmoid junction, and anus (154)	130	2.7	111	2.8	19	2.3
Malignant neoplasm of liver and intrahepatic bile ducts (155)	137	2.8	113	2.8	24	2.9
Malignant neoplasm of gallbladder and extrahepatic bile ducts (156)	81	1.7	75	1.9	6	0.7
Malignant neoplasm of pancreas (157)	466	9.7	380	9.5	86	10.4
Malignant neoplasm of retroperitoneum, peritoneum, and other and ill-defined sites within the digestive organs and peritoneum (158-159)	32	0.7	27	0.7	5	0.6
Malignant neoplasm of larynx (161)	73	1.5	59	1.5	14	1.7
Malignant neoplasm of trachea, bronchus, and lung (162)	2,734	56.8	2,367	59.5	367	44.3
Malignant neoplasm of all other and ill-defined sites within the respiratory system and intrathoracic organs (160,163-165)	30	0.6	29	0.7	1	0.1
Malignant neoplasm of bone and articular cartilage and of connective and other soft tissue (170-171)	64	1.3	53	1.3	11	1.3
Malignant neoplasm of skin (172-173)	153	3.2	149	3.7	4	0.5
Malignant neoplasm of female breast (174)	718	29.1	619	30.4	99	22.9
Malignant neoplasm of male breast (175)	5	0.2	5	0.3	.....	.....
Malignant neoplasm of cervix uteri (180)	121	4.9	85	4.2	36	8.3
Malignant neoplasm of other parts of uterus (179,181-182)	122	4.9	101	5.0	21	4.9
Malignant neoplasm of other female genital organs (183-184)	217	8.8	189	9.3	28	6.5
Malignant neoplasm of prostate (185)	508	21.7	375	19.3	133	33.4
Malignant neoplasm of other male genital organs (186-187)	14	0.6	9	0.5	5	1.3
Malignant neoplasm of bladder (188)	174	3.6	150	3.8	24	2.9
Malignant neoplasm of kidney and other and unspecified urinary organs (189)	180	3.7	157	3.9	23	2.8
Malignant neoplasm of brain (191)	209	4.3	195	4.9	14	1.7
Malignant neoplasm of all other and unspecified sites (190,192-195,199)	749	15.6	579	14.5	170	20.5
Lymphosarcoma and reticulosarcoma (200)	43	0.9	38	1.0	5	0.6
Hodgkin's disease (201)	36	0.7	29	0.7	7	0.8
Other malignant neoplasm of lymphoid and histiocytic tissue (202)	255	5.3	237	6.0	18	2.2
Multiple myeloma and immunoproliferative neoplasms (203)	181	3.8	136	3.4	45	5.4
Lymphoid leukemia (204)	104	2.2	91	2.3	13	1.6
Myeloid leukemia (205)	145	3.0	132	3.3	13	1.6
Other and unspecified leukemia (206-208)	102	2.1	89	2.2	13	1.6
Benign neoplasms (210-229)	32	0.7	27	0.7	5	0.6
Carcinoma in situ (230-234)	.....	.....	.....	.....	.....	.....
Neoplasms of uncertain behavior and unspecified nature (235-239)	93	1.9	81	2.0	12	1.4
Disorders of thyroid gland (240-246)	13	0.3	11	0.3	2	0.2
Diabetes mellitus (250)	597	12.4	425	10.7	172	20.7
Diseases of other endocrine glands (251-259)	21	0.4	12	0.3	9	1.1
Nutritional deficiencies (260-269)	37	0.8	32	0.8	5	0.6
Other metabolic disorders and immunity disorders (270-279)	186	3.9	148	3.7	38	4.6
Anemias (280-285)	71	1.5	58	1.5	13	1.6
All other diseases of blood and blood-forming organs (286-289)	68	1.4	57	1.4	11	1.3
Psychoses (290-299)	109	2.3	97	2.4	12	1.4
Alcohol dependence syndrome (303)	72	1.5	51	1.3	21	2.5
Drug dependence (304)	1	x	1	x	.....	.....
Other neurotic, personality, and nonpsychotic mental disorders (300-302,305-316)	191	4.0	170	4.3	21	2.5
Mental retardation (317-319)	11	0.2	9	0.2	2	0.2
Meningitis (320-322)	28	0.6	19	0.5	9	1.1
Parkinson's disease (332)	72	1.5	70	1.8	2	0.2
Other hereditary and degenerative diseases of the central nervous system (330-331,333-337)	265	5.5	246	6.2	19	2.3
Multiple sclerosis (340)	26	0.5	16	0.4	10	1.2
Infantile cerebral palsy (343)	21	0.4	12	0.3	9	1.1
Epilepsy (345)	41	0.9	21	0.5	20	2.4
All other diseases of central nervous system (323-326,341-342,344,346-359)	120	2.5	100	2.5	20	2.4
Disorders of the eye and adnexa (360-379)	.....	.....	.....	.....	.....	.....
Diseases of the ear and mastoid process (380-389)	3	0.1	3	0.1	.....	.....
Acute rheumatic fever (390-392)	2	x	1	x	1	0.1
Diseases of mitral valve (394)	41	0.9	38	1.0	3	0.4
Diseases of aortic valve (395)	3	0.1	3	0.1	.....	.....
Diseases of mitral and aortic valves (396)	18	0.4	15	0.4	3	0.4
All other chronic rheumatic heart disease (393,397-398)	36	0.7	32	0.8	4	0.5
Essential hypertension (401)	51	1.1	38	1.0	13	1.6
Hypertensive heart disease (402)	490	10.2	284	7.1	206	24.8
Hypertensive renal disease (403)	94	2.0	62	1.6	32	3.9
Hypertensive heart and renal disease (404)	44	0.9	23	0.6	21	2.5
Acute myocardial infarction (410)	6,048	125.8	5,413	136.0	634	76.4
Other acute and subacute forms of ischemic heart disease (411)	141	2.9	115	2.9	26	3.1
Angina pectoris (413)	14	0.3	12	0.3	2	0.2
Old myocardial infarction and other forms of chronic ischemic heart disease (412,414)	4,446	92.4	3,748	94.2	698	84.2
Diseases of pulmonary circulation (415-417)	259	5.4	199	5.0	60	7.2
Acute pericarditis, acute and subacute endocarditis, acute myocarditis, and other diseases of pericardium (420-423)	28	0.6	26	0.7	2	0.2
Other diseases of endocardium (424)	170	3.5	149	3.7	21	2.5
Cardiomyopathy (425)	281	5.8	213	5.4	68	8.2
Heart failure (428)	769	16.0	651	16.4	118	14.2
All other and ill-defined forms of heart disease (426-427,429)	2,950	61.3	2,245	56.4	705	85.0

For definition of certain terms and explanation of rates, see the Introduction of this Bulletin.

* Rate per 1,000 population.

x Rate less than or equal to 0.05.

Totals may include one or more deaths with race not stated.

TABLE V (Continued)—DEATHS ACCORDING TO 211 SELECTED CAUSES (9th Rev. ICD), WITH RATES PER 100,000 POPULATION, BY RACE, RESIDENT DATA, TENNESSEE, 1985

CAUSE OF DEATH	ALL RACES		WHITE		ALL OTHER RACES	
	No.	Rate	No.	Rate	No.	Rate
Subarachnoid hemorrhage (430)	123	2.6	102	2.6	21	2.5
Intracerebral and other and unspecified intracranial hemorrhage (431-432)	424	8.8	308	7.7	116	14.0
Occlusion and stenosis of precerebral arteries (433)	29	0.6	27	0.7	2	0.2
Occlusion of cerebral arteries (434)	544	11.3	448	11.3	96	11.6
Acute but ill-defined cerebrovascular disease (436)	2,042	42.5	1,669	41.9	373	45.0
Other and ill-defined and late effects of cerebrovascular disease (435,437-438)	439	9.1	368	9.2	71	8.6
Atherosclerosis (440)	429	8.9	375	9.4	54	6.5
Aortic aneurysm (441)	238	4.9	221	5.6	17	2.0
All other diseases of arteries, arterioles, and capillaries (442-448)	142	3.0	115	2.9	27	3.3
Diseases of veins and lymphatics, and other diseases of circulatory system (451-459)	91	1.9	74	1.9	17	2.0
Acute bronchitis and bronchiolitis (466)	15	0.3	14	0.4	1	0.1
Viral pneumonia (480)	14	0.3	11	0.3	3	0.4
Pneumococcal and other bacterial pneumonia (481-482)	95	2.0	78	2.0	17	2.0
Bronchopneumonia, organism unspecified (485)	188	3.9	174	4.4	14	1.7
Pneumonia due to other and unspecified organism (483,486)	1,094	22.7	956	24.0	138	16.6
Influenza (487)	46	1.0	42	1.1	4	0.5
Bronchitis, chronic and unspecified (490-491)	74	1.5	70	1.8	4	0.5
Emphysema (492)	245	5.1	223	5.6	22	2.7
Asthma (493)	63	1.3	46	1.2	17	2.0
Chronic airways obstruction, not elsewhere classified (496)	1,190	24.7	1,104	27.7	85	10.2
Empyema and abscess of lung and mediastinum (510,513)	21	0.4	16	0.4	5	0.6
Pleurisy (511)	12	0.2	11	0.3	1	0.1
All other diseases of the respiratory system (460-465, 470-478,494-495,500-508,512,514-519)	467	9.7	412	10.4	55	6.6
Diseases of oral cavity, salivary glands, and jaws (520-529)	2	x	2	0.1	.....	.....
Gastric ulcer (531)	32	0.7	25	0.6	7	0.8
Duodenal ulcer (532)	25	0.5	25	0.6	.....	.....
Peptic ulcer, site unspecified (533)	58	1.2	49	1.2	9	1.1
Gastritis and duodenitis (535)	5	0.1	3	0.1	2	0.2
Other diseases of esophagus, stomach, and duodenum (530,534,536,537)	50	1.0	37	0.9	13	1.6
Appendicitis (540-543)	8	0.2	5	0.1	3	0.4
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553,560)	96	2.0	74	1.9	22	2.7
Regional enteritis and idiopathic proctocolitis (555-556)	7	0.1	5	0.1	2	0.2
All other noninfective gastroenteritis and colitis (557-558)	159	3.3	143	3.6	16	1.9
Diverticula of intestine (562)	53	1.1	50	1.3	3	0.4
Chronic liver disease and cirrhosis (571)	382	7.9	318	8.0	64	7.7
Cholelithiasis and other disorders of gallbladder (574-575)	83	1.7	67	1.7	16	1.9
All other diseases of digestive system (564-570, 572-573,576-579)	340	7.1	281	7.1	59	7.1
Acute glomerulonephritis (580)	2	x	2	0.1	.....	.....
Nephrotic syndrome (581)	4	0.1	4	0.1	.....	.....
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (582-583,587)	61	1.3	36	0.9	25	3.0
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause (584-586,588-589)	393	8.2	290	7.3	103	12.4
Infections of kidney (590)	37	0.8	29	0.7	8	1.0
Urinary calculus (592,594)	12	0.2	11	0.3	1	0.1
All other diseases of urinary system (591,593,595-599)	349	7.3	262	6.6	87	10.5
Hyperplasia of prostate (600)	13	0.6	10	0.5	3	0.8
Other diseases of male genital organs (601-608)	7	0.3	5	0.3	2	0.5
Disorders of breast (610-611)	.....	.....	.....	.....	.....	.....
Diseases of female genital organs (614-629)	5	0.2	5	0.2	.....	.....
Pregnancy with abortive outcome (630-638)†	1	0.1	.....	.....	1	0.6
Hemorrhage of pregnancy and childbirth (640-641,666)†	1	0.1	1	0.2	.....	.....
Toxemia of pregnancy, childbirth, and the puerperium (642.4-642.9,643)†	1	0.1	.....	.....	1	0.6
Other complications of pregnancy, childbirth, and the puerperium (642.0-642.3,644-665,667-676)†	.....	.....	.....	.....	.....	.....
Infections of skin and subcutaneous tissue (680-686)	10	0.2	6	0.2	4	0.5
All other inflammatory conditions and diseases of skin and subcutaneous tissue (690-709)	64	1.3	38	1.0	26	3.1
Rheumatoid arthritis and other inflammatory polyarthropathies (714)	55	1.1	52	1.3	3	0.4
Other arthropathies and related disorders (710-712,715-719)	70	1.5	53	1.3	17	2.0
Dorsopathies (720-724)	5	0.1	4	0.1	1	0.1
Rheumatism, excluding the back (725-729)	15	0.3	6	0.2	9	1.1
Osteopathies, chondropathies, and acquired musculoskeletal deformities (730-739)	28	0.6	23	0.6	5	0.6
Spina bifida (741)	9	0.2	9	0.2	.....	.....
All other congenital anomalies of nervous system (740,742)	27	0.6	22	0.6	5	0.6
Congenital anomalies of heart (745-746)	78	1.6	56	1.4	22	2.7
Other congenital anomalies of circulatory system (747)	25	0.5	17	0.4	8	1.0
All other congenital anomalies (743-744,748-759)	105	2.2	77	1.9	28	3.4
Certain conditions originating in the perinatal period (760-779):						
Immaturity (765)	55	1.1	26	0.7	29	3.5
Birth trauma (767)	10	0.2	3	0.1	7	0.8
Intrauterine hypoxia and birth asphyxia (768)	17	0.4	7	0.2	10	1.2
Respiratory distress syndrome (769)	68	1.4	50	1.3	18	2.2
All other conditions originating in the perinatal period (760-764,766,770-779)	217	4.5	109	2.7	108	13.0
Senility without mention of psychosis (797)	35	0.7	32	0.8	3	0.4
Symptoms, signs, and ill-defined conditions (780-796,798-799)	1,112	23.1	883	22.2	229	27.6
Railway accidents (E800-E807)	7	0.1	6	0.2	1	0.1
Motor vehicle traffic accident involving collision with another motor vehicle (E811-E812)	460	9.6	415	10.4	45	5.4
Motor vehicle traffic accident involving collision with other vehicle or object (E813,E815)	170	3.5	152	3.8	18	2.2
Motor vehicle traffic accident involving collision with pedestrian (E814)	133	2.8	79	2.0	54	6.5
Motor vehicle accident not involving collision on highway (E816-E818)	294	6.1	271	6.8	23	2.8
Motor vehicle traffic accidents of other and unspecified nature (E810,E819)	58	1.2	50	1.3	8	1.0
Motor vehicle nontraffic accidents (E820-E825)	20	0.4	17	0.4	3	0.4
Other road vehicle accidents (E826-E829)	3	0.1	3	0.1	.....	.....
Water transport accidents (E830-E838)	22	0.5	20	0.5	2	0.2
Air and space transport accidents (E840-E845)	6	0.1	6	0.2	.....	.....
Vehicle accidents not elsewhere classifiable (E846-E848)	1	x	1	x	.....	.....
Accidental poisoning by drugs, medicaments, and biologicals (E850-E858)	66	1.4	64	1.6	2	0.2
Accidental poisoning by other solid and liquid substances, gases, and vapors (E860-E869)	29	0.6	23	0.6	6	0.7
Misadventures during surgical and medical care, abnormal reactions, and late complications (E870-E879)	38	0.4	28	0.7	10	1.2
Accidental falls (E880-E888)	208	4.3	183	4.6	25	3.0
Accidents caused by fire and flames (E890-E899)	161	3.3	101	2.5	60	7.2
Accidents due to natural and environmental factors (E900-E909)	60	1.2	37	0.9	23	2.8
Accidental drowning and submersion (E910)	94	2.0	74	1.9	20	2.4
Suffocation by food or other object (E911-E912)	79	1.6	57	1.4	22	2.7
Accident caused by firearm missile (E922)	59	1.2	49	1.2	10	1.2
All other accidents and late effects of accidental injury (E913-E921,E923-E929)	210	4.4	173	4.3	36	4.3
Drugs, medicaments, and biological substances causing adverse effects in therapeutic use (E930-E949)	7	0.1	6	0.2	1	0.1
Suicide and selfinflicted injury by firearms and explosives (E955)	451	9.4	416	10.5	35	4.2
All other suicides and selfinflicted injuries (E950-E954,E956-E959)	147	3.1	129	3.2	18	2.2
Assault by firearms and explosives (E965)	265	5.5	130	3.3	135	16.3
All other homicides and injuries purposely inflicted by other persons (E960-E964,E966-E969)	164	3.4	101	2.5	63	7.6
Legal intervention (E970-E978)	2	x	2	0.1	.....	.....
Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted (E985)	32	0.7	30	0.8	2	0.2
All other injuries undetermined whether accidentally or purposely inflicted (E980-E984, E986-E989)	23	0.5	18	0.5	5	0.6
Injury resulting from operations of war (E990-E999)	1	x	1	x	.....	.....

For definition of certain terms and explanation of rates, see the Introduction of this Bulletin.

x Rate less than or equal to 0.05.

Totals may include one or more deaths with race not stated.

† Rate per 10,000 live births.

TABLE VI—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	STATE						ANDERSON						BEDFORD						BENTON					
Estimated Population, 1985	All Races 4,809,345		White 3,979,981		Other Races 829,364		All Races 69,228		White 65,500		Other Races 3,728		All Races 28,795		White 25,524		Other Races 3,271		All Races 15,381		White 14,993		Other Races 388	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	66,730	13.9	50,989	12.8	15,735	19.0	783	11.3	733	11.2	50	13.4	373	13.0	334	13.1	39	11.9	178	11.6	175	11.7	3	7.7
ILLEGITIMATE BIRTHS	16,192	24.3	6,233	12.2	9,959	63.3	137	17.5	114	15.6	23	46.0	72	19.3	45	13.5	27	69.2	27	15.2	24	13.7	3	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	5,259	7.9	3,260	6.4	1,999	12.7	51	6.5	44	6.0	7	14.0	33	8.8	28	8.4	5	12.8	7	3.9	7	4.0	.....	.....
INFANT DEATHS (Under one year of age)	757	11.3	451	8.8	306	19.4	7	8.9	7	9.5	.....	.....	4	10.7	4	12.0	.....	.....	.....	.....	.....	.....	.....	.....
Neonatal Deaths (Under 28 days of age)	501	7.5	277	5.4	224	14.2	4	5.1	4	5.5	.....	.....	3	8.0	3	9.0	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	395	.....	211	.....	184	.....	3	.....	3	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	106	.....	66	.....	40	.....	1	.....	1	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	3	0.4	1	0.2	2	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	492	7.4	337	8.6	154	9.8	5	6.4	4	5.5	1	20.0	5	13.4	4	12.0	1	25.6	1	5.6	1	5.7	.....	.....
INDUCED ABORTIONS	18,155	272.1	12,525	244.4	5,589	361.3	191	243.9	175	237.1	16	355.6	58	155.5	50	149.7	8	205.1	24	134.8	23	131.4	1	.....
TOTAL DEATHS	43,176	9.0	35,729	9.0	7,444	9.0	601	8.7	581	8.9	20	5.4	301	10.5	274	10.7	27	8.3	187	12.2	181	12.1	6	15.5
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	1	0.0	1	0.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	8	0.2	6	0.2	2	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	49	1.0	37	0.9	12	1.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	1	0.0	1	0.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	6	0.1	4	0.1	2	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	296	6.2	189	4.7	107	12.9	4	5.8	4	6.1	.....	.....	2	6.9	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	3	0.1	2	0.1	1	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	29	0.6	23	0.6	6	0.7	2	2.9	2	3.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	2	0.0	2	0.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	1	0.0	1	0.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	111	2.3	88	2.2	23	2.8	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	9,220	191.7	7,724	194.1	1,496	180.4	139	200.8	136	207.6	3	.....	69	239.6	67	262.5	2	.....	37	240.6	36	240.1	1	.....
Lip, oral cavity, & pharynx (140-149)	158	3.3	131	3.3	27	3.3	3	4.3	3	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	2,125	44.2	1,720	43.2	405	48.8	31	44.8	29	44.3	2	.....	12	41.7	12	47.0	.....	.....	8	52.0	8	53.4	.....	.....
Respiratory & intrathoracic organs (160-165)	2,837	59.0	2,455	61.7	382	46.1	41	59.2	40	61.1	1	.....	26	90.3	25	97.9	1	.....	14	91.0	13	86.7	1	.....
Breast (174-175)	723	15.0	624	15.7	99	11.9	9	13.0	9	13.7	.....	.....	4	13.9	4	15.7	.....	.....	3	19.5	3	20.0	.....	.....
Female genital organs (179-184)	460	18.6	375	18.4	85	19.7	9	25.3	9	26.7	.....	.....	3	20.2	3	22.8	.....	.....	.....	.....	.....	.....	.....	.....
Male genital organs (185-187)	522	22.3	384	19.7	138	34.7	9	26.7	9	28.3	.....	.....	6	43.0	6	48.5	.....	.....	2	27.2	2	27.8	.....	.....
Urinary organs (188-189)	354	7.4	307	7.7	47	5.7	3	4.3	3	4.6	.....	.....	5	17.4	4	15.7	1	.....	1	6.5	1	6.7	.....	.....
Other & unsp. sites (170-173, 190-199)	1,175	24.4	976	24.5	199	24.0	20	28.9	20	30.5	.....	.....	7	24.3	7	27.4	.....	.....	7	45.5	7	46.7	.....	.....
Leukemia (204-208)	351	7.3	312	7.8	39	4.7	3	4.3	3	4.6	.....	.....	3	10.4	3	11.8	.....	.....	2	13.0	2	13.3	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	515	10.7	440	11.1	75	9.0	11	15.9	11	16.8	.....	.....	3	10.4	3	11.8	.....	.....	.....	.....	.....	.....	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	125	2.6	108	2.7	17	2.0	2	2.9	2	3.1	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	597	12.4	425	10.7	172	20.7	11	15.9	11	16.8	.....	.....	2	6.9	2	7.8	.....	.....	2	13.0	2	13.3	.....	.....
Nutritional deficiencies (260-269)	37	0.8	32	0.8	5	0.6	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	1	6.5	1	6.7	.....	.....
Anemias (280-285)	71	1.5	58	1.5	13	1.6	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	28	0.6	19	0.5	9	1.1	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	15,740	327.3	13,167	330.8	2,572	310.1	194	280.2	183	279.4	11	.....	94	326.4	88	344.8	6	.....	106	689.2	103	687.0	3	.....
Rheumatic fever & rheumatic heart disease (390-398)	100	2.1	89	2.2	11	1.3	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	490	10.2	284	7.1	206	24.8	1	1.4	1	1.5	.....	.....	2	6.9	1	3.9	1	.....	2	13.0	2	13.3	.....	.....
Hypertensive heart & renal disease (404)	44	0.9	23	0.6	21	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	10,649	221.4	9,288	233.4	1,360	164.0	138	199.3	127	193.9	11	.....	68	236.2	66	258.6	2	.....	79	513.6	78	520.2	1	.....
All other forms of heart disease (415-429)	4,457	92.7	3,483	87.5	974	117.4	54	78.0	54	82.4	.....	.....	24	83.3	21	82.3	3	.....	25	162.5	23	153.4	2	.....
Hypertension, with or without renal disease (401, 403)	145	3.0	100	2.5	45	5.4	5	7.2	5	7.6	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	3,601	74.9	2,922	73.4	679	81.9	53	76.6	53	80.9	.....	.....	42	145.9	34	133.2	8	.....	11	71.5	10	66.7	1	.....
Atherosclerosis (440)	429	8.9	375	9.4	54	6.5	13	18.8	13	19.8	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	380	7.9	336	8.4	44	5.3	4	5.8	4	6.1	.....	.....	3	10.4	3	11.8	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis & bronchiolitis (466)	15	0.3	14	0.4	1	0.1	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	1,391	28.9	1,219	30.6	172	20.7	16	23.1	16	24.4	.....	.....	5	17.4	5	19.6	.....	.....	7	45.5	6	40.0	1	.....
Influenza (487)	46	1.0	42	1.1	4	0.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	74	1.5	70	1.8	4	0.5	2	2.9	2	3.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	245	5.1	223	5.6	22	2.7	.....	.....	.....	.....	.....	.....	4	13.9	3	11.8	1	.....	1	6.5	1	6.7	.....	.....
Asthma (493)	63	1.3	46	1.2	17	2.0	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	1	6.5	1	6.7	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	1,206	25.1	1,120	28.1	85	10.2	22	31.8	22	33.6	.....	.....	12	41.7	11	43.1	1	.....	1	6.5	1	6.7	.....	.....
Ulcer of stomach & duodenum (531-533)	115	2.4	99	2.5	16	1.9	2	2.9	2	3.1	.....	.....	2	6.9	2	7.8	.....	.....	2	13.0	2	13.3	.....	.....
Appendicitis (540-543)	8	0.2	5	0.1	3	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	96	2.0	74	1.9	22	2.7	3	4.3	3	4.6	.....	.....	2	6.9	2	7.8	.....	.....	1	6.5	1	6.7	.....	.....
Chronic liver disease & cirrhosis (571)	382	7.9	318	8.0	64	7.7	7	10.1	7	10.7	.....	.....	4	13.9	4	15.7	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	83	1.7	67	1.7	16	1.9	1	1.4	1	1.5	.....	.....	2	6.9	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	6	0.1	6	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	61	1.3	36	0.9	25	3.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	393	8.2	290	7.3	103	12.4	3	4.3	2	3.1	1	.....	3	10.4	3	11.8	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	37	0.8	29	0.7	8	1.0	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	13	0.6	10	0.5	3	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	3	0.4	1	0.2	2	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	244	5.1	181	4.5	63	7.6	1	1.4	1	1.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	95	2.0	60	1.5	35	4.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	272	5.7	135	3.4	137	16.5	3	4.3	3	4.6	.....	.....	2	6.9	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1,147	23.8	915	23.0	232	28.0	36	52.0	34	51.9	2	.....	4	13.9	4	15.7	.....	.....	7	45.5	7	46.7	.....	.....
All other diseases	3,031	63.0	2,507	63.0	524	63.2	39	56.3	38	58.0	1	.....	19	66.0	15	58.8	4	.....	6	39.0	6	40.0	.....	.....
Motor vehicle accidents (E810-E825)	1,135	23.6	964	24.7	151	18.2	18	26.0	18	27.5	.....	.....	10	34.7	7	27.4	3	.....	1	6.5	1	6.7	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	1,050	21.8	831	20.9	218	26.3	8	11.6	7	10.7	1	.....	5	17.4	3	11.8	2	.....	.....	.....	.....	.....	.....	.....
Suicide (E950-E959)	598	12.4	545	13.7	53	6.4	8	11.6	7	10.7	1	.....	7	24.3	7	27.4	.....	.....	2	13.0	2	13.3	.....	.....
Homicide & legal intervention (E960-E978)	431	9.0	233	5.9	196	23.9	1	1.4	1	1.5	.....	.....	2	6.9	2	7.8	.....	.....	1	6.5	1	6.7	.....	.....
All other external causes (E960-E999)	56	1.2	49	1.2	7	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	BLEDSOE						BLOUNT						BRADLEY						CAMPBELL					
Estimated Population, 1985	ALL RACES 9,912		WHITE 9,612		OTHER RACES 300		ALL RACES 81,100		WHITE 78,011		OTHER RACES 3,089		ALL RACES 72,384		WHITE 69,001		OTHER RACES 3,383		ALL RACES 37,382		WHITE 37,099		OTHER RACES 283	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	115	11.6	115	12.0	.....	.....	1,000	12.3	960	12.3	40	12.9	1,011	14.0	942	13.7	69	20.4	460	12.3	457	12.3	3	10.6
ILLEGITIMATE BIRTHS	17	14.8	17	14.8	.....	.....	136	13.6	123	12.8	13	32.5	150	14.8	108	10.9	47	68.1	78	17.0	78	17.1	.....	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	8	7.0	8	7.0	.....	.....	59	5.9	54	5.6	5	12.5	71	7.0	64	6.8	7	10.1	33	7.2	33	7.2	.....	.....
INFANT DEATHS (Under one year of age)	3	26.1	3	26.1	.....	.....	11	11.0	10	10.4	1	25.0	5	4.9	4	4.2	1	14.5	4	8.7	4	8.8	.....	.....
Neonatal Deaths (Under 28 days of age)	2	17.4	2	17.4	.....	.....	9	9.0	8	8.3	1	25.0	4	4.0	3	3.2	1	14.5	4	8.7	4	8.8	.....	.....
Under 7 days of age	2	.....	2	.....	.....	.....	8	.....	7	.....	1	.....	2	.....	2	.....	.....	.....	3	.....	3	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2	.....	1	.....	1	.....	1	.....	1	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	.....	.....	.....	.....	.....	.....	4	4.0	4	4.2	.....	.....	5	4.9	4	4.2	1	14.5	3	6.5	3	6.6	.....	.....
INDUCED ABORTIONS	11	95.7	11	95.7	.....	.....	271	271.0	248	257.5	23	621.6	204	201.8	184	194.9	20	298.5	66	143.5	65	141.6	1	.....
TOTAL DEATHS	98	9.9	97	10.1	1	3.3	674	8.3	646	8.3	28	9.1	561	7.8	537	7.8	24	7.1	369	9.9	366	9.9	3	10.6
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	1	1.2	1	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.4	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	5	6.2	4	5.1	1	.....	2	2.8	2	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.4	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	5	6.2	5	6.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	24	242.1	24	249.7	.....	.....	156	192.4	148	189.7	8	.....	125	172.7	118	171.0	7	.....	95	254.1	94	253.4	1	.....
Lip, oral cavity, & pharynx (140-149)	1	10.1	1	10.4	.....	.....	3	3.7	3	3.8	.....	.....	.....	.....	.....	.....	.....	.....	3	8.0	3	8.1	.....	.....
Digestive organs & peritoneum (150-159)	5	50.4	5	52.0	.....	.....	35	43.2	34	43.6	1	.....	30	41.4	27	39.1	3	.....	19	50.8	18	48.5	1	.....
Respiratory & intrathoracic organs (160-165)	4	40.4	4	41.6	.....	.....	53	65.4	49	62.8	4	.....	49	67.7	48	69.6	1	.....	33	88.3	33	89.0	.....	.....
Breast (174-175)	.....	.....	.....	.....	.....	.....	8	9.9	8	10.3	.....	.....	8	11.1	8	11.6	.....	.....	5	13.4	5	13.5	.....	.....
Female genital organs (179-184)	.....	.....	.....	.....	.....	.....	2	4.8	2	5.0	.....	.....	5	13.4	5	14.1	.....	.....	3	15.5	3	15.7	.....	.....
Male genital organs (185-187)	1	19.8	1	.....	.....	.....	12	30.4	11	29.0	1	.....	7	19.9	5	14.9	2	.....	5	27.7	5	27.9	.....	.....
Urinary organs (188-189)	1	10.1	1	10.4	.....	.....	6	7.4	5	6.4	1	.....	5	6.9	5	7.2	.....	.....	6	16.1	6	16.2	.....	.....
Other & unsp. sites (170-173, 190-199)	8	80.7	8	83.2	.....	.....	16	19.7	16	20.5	.....	.....	13	18.0	13	18.8	.....	.....	10	26.8	10	27.0	.....	.....
Leukemia (204-208)	3	30.3	3	31.2	.....	.....	8	9.9	8	10.3	.....	.....	3	4.1	3	4.3	.....	.....	5	13.4	5	13.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	10.1	1	10.4	.....	.....	13	16.0	12	15.4	1	.....	5	6.9	4	5.8	1	.....	6	16.1	6	16.2	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	10.1	1	10.4	.....	.....	3	3.7	3	3.8	.....	.....	1	1.4	1	1.4	.....	.....	2	5.4	2	5.4	.....	.....
Diabetes mellitus (250)	2	20.2	2	20.8	.....	.....	5	6.2	5	6.4	.....	.....	7	9.7	6	8.7	1	.....	11	29.4	11	29.7	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	3	3.7	3	3.8	.....	.....	1	1.4	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	1	1.2	1	1.3	.....	.....	1	1.4	1	1.4	.....	.....	2	5.4	2	5.4	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	28	282.5	27	280.9	1	.....	219	270.0	212	271.8	7	.....	177	244.5	172	249.3	5	.....	125	334.4	124	334.2	1	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	1.2	1	1.3	.....	.....	5	6.9	4	5.8	1	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	10	12.3	9	11.5	1	.....	3	4.1	3	4.3	.....	.....	1	2.7	1	2.7	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	23	232.0	22	228.9	1	.....	165	203.5	162	207.7	3	.....	139	192.0	136	197.1	3	.....	89	238.1	88	237.2	1	.....
All other forms of heart disease (415-429)	5	50.4	5	52.0	.....	.....	43	53.0	40	51.3	3	.....	30	41.4	29	42.0	1	.....	35	93.6	35	94.3	.....	.....
Hypertension, with or without renal disease (401, 403)	2	20.2	2	20.8	.....	.....	1	1.2	1	1.3	.....	.....	.....	.....	.....	.....	.....	.....	1	2.7	1	2.7	.....	.....
Cerebrovascular disease (430-438)	7	70.6	7	72.8	.....	.....	66	83.8	63	80.8	5	.....	58	80.1	55	79.7	3	.....	29	77.6	29	78.2	.....	.....
Atherosclerosis (440)	2	20.2	2	20.8	.....	.....	22	27.1	21	26.9	1	.....	6	8.3	6	8.7	.....	.....	1	2.7	1	2.7	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	2	20.2	2	20.8	.....	.....	9	11.1	9	11.5	.....	.....	11	15.2	11	15.9	.....	.....	1	2.7	1	2.7	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	2	2.5	2	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	5	50.4	5	52.0	.....	.....	14	17.3	14	17.9	.....	.....	13	18.0	13	18.8	.....	.....	28	74.9	27	72.8	1	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	2	2.5	2	2.6	.....	.....	.....	.....	.....	.....	.....	.....	2	5.4	2	5.4	.....	.....
Bronchitis, chronic & unsp. (490-491)	1	10.1	1	10.4	.....	.....	1	1.2	1	1.3	.....	.....	1	1.4	1	1.4	.....	.....	1	2.7	1	2.7	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	2	2.5	1	1.3	1	.....	5	6.9	5	7.2	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	2	2.5	2	2.6	.....	.....	1	1.4	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	1	10.1	1	10.4	.....	.....	18	22.2	18	23.1	.....	.....	18	24.9	18	26.1	.....	.....	12	32.1	12	32.3	.....	.....
Ulcer of stomach & duodenum (531-533)	1	10.1	1	10.4	.....	.....	1	1.2	1	1.3	.....	.....	1	1.4	1	1.4	.....	.....	1	2.7	1	2.7	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	4	4.9	4	5.1	.....	.....	1	1.4	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	6	7.4	6	7.7	.....	.....	7	9.7	6	8.7	1	.....	1	2.7	1	2.7	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5.4	2	5.4	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	1	10.1	1	10.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	1	1.2	1	1.3	.....	.....	3	4.1	3	4.3	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	4	40.4	4	41.6	.....	.....	4	4.9	4	5.1	.....	.....	9	12.4	8	11.6	1	.....	5	13.4	5	13.5	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2.8	2	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	2.5	.....	.....	1	.....	1	2.8	1	3.0	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	10.1	1	10.4	.....	.....	2	2.5	2	2.6	.....	.....	3	4.1	3	4.3	.....	.....	1	2.7	1	2.7	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	10.1	1	10.4	.....	.....	2	2.5	2	2.6	.....	.....	1	1.4	.....	.....	1	.....	1	2.7	1	2.7	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	10.1	1	10.4	.....	.....	5	6.2	4	5.1	1	.....	2	2.8	2	2.9	.....	.....	1	2.7	1	2.7	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	10.1	1	10.4	.....	.....	20	24.7	19	24.4	1	.....	15	20.7	15	21.7	.....	.....	7	18.7	7	18.9	.....	.....
All other diseases	9	90.8	9	93.6	.....	.....	48	59.2	47	60.2	1	.....	45	62.2	44	63.8	1	.....	20	53.5	20	53.9	.....	.....
Motor vehicle accidents (E810-E825)	2	20.2	2	20.8	.....	.....	14	17.3	14	17.9	.....	.....	17	23.5	17	24.6	.....	.....	2	5.4	2	5.4	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	1	10.1	1	10.4	.....	.....	14	17.3	14	17.9	.....	.....	12	16.6	12	17.4	1	.....	8	21.4	8	21.6	.....	.....
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	9	11.1	9	11.5	.....	.....	6	8.3	5	7.2	1	.....	7	18.7	7	18.9	.....	.....
Homicide & legal intervention (E960-E978)	1	10.1	1	10.4	.....	.....	4	4.9	3	3.8	1	.....	7	9.7	4	5.8	3	.....	3	8.0	3	8.1	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	CANNON						CARROLL						CARTER						CHEATHAM					
Estimated Population, 1985	All Races 10,532		White 10,328		Other Races 204		All Races 28,900		White 25,426		Other Races 3,474		All Races 51,675		White 51,102		Other Races 573		All Races 24,258		White 23,631		Other Races 627	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	113	10.7	113	10.9	.....	.....	337	11.7	289	11.4	48	13.8	599	11.6	598	11.7	1	1.7	326	13.4	317	13.4	9	14.4
ILLEGITIMATE BIRTHS	19	16.8	19	16.8	.....	.....	53	15.7	24	8.3	29	60.4	89	14.9	89	14.9	.....	.....	35	10.7	32	10.1	3	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	9	8.0	9	8.0	.....	.....	33	[illegible]	23	8.0	10	20.8	29	4.8	29	4.8	.....	.....	28	[illegible]	28	8.8	.....	.....
INFANT DEATHS (Under one year of age)	.....	.....	.....	.....	.....	.....	4	11.9	4	13.8	.....	.....	4	6.7	4	6.7	.....	.....	3	9.2	3	9.5	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	1	3.0	1	3.5	.....	.....	1	1.7	1	1.7	.....	.....	1	3.1	1	3.2	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	8.8	1	8.8	.....	.....	2	5.9	1	3.5	1	20.8	5	8.3	5	8.4	.....	.....	2	6.1	2	6.3	.....	.....
INDUCED ABORTIONS	16	141.6	14	123.9	2	.....	69	204.7	53	182.8	16	340.4	34	56.8	34	56.9	.....	.....	51	156.4	49	154.6	2	.....
TOTAL DEATHS	91	8.6	91	8.8	.....	.....	376	13.0	333	13.1	43	12.4	515	10.0	511	10.0	4	7.0	169	7.0	162	6.9	7	11.2
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	1	3.5	.....	.....	1	.....	1	1.9	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	2	3.9	2	3.9	.....	.....	1	4.1	1	4.2	.....	.....
Malignant neoplasms (140-208)	18	170.9	18	174.3	.....	.....	69	238.8	63	247.8	6	.....	101	195.5	100	195.7	1	.....	21	86.6	20	84.6	1	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.9	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	5	47.5	5	48.4	.....	.....	18	62.3	17	66.9	1	.....	20	38.7	20	39.1	.....	.....	3	12.4	3	12.7	.....	.....
Respiratory & intrathoracic organs (160-165)	5	47.5	5	48.4	.....	.....	15	51.9	14	55.1	1	.....	31	60.0	30	58.7	1	.....	8	33.0	7	29.6	1	.....
Breast (174-175)	1	9.5	1	9.7	.....	.....	6	20.8	6	23.6	.....	.....	7	13.5	7	13.7	.....	.....	1	4.1	1	4.2	.....	.....
Female genital organs (179-184)	1	18.6	1	19.0	.....	.....	5	33.4	5	38.1	.....	.....	3	11.3	3	11.4	.....	.....	1	8.3	1	8.5	.....	.....
Male genital organs (185-187)	.....	.....	.....	.....	.....	.....	3	21.5	3	24.4	.....	.....	6	23.9	6	24.1	.....	.....	.....	.....	.....	.....	.....	.....
Urinary organs (188-189)	2	19.0	2	19.4	.....	.....	3	10.4	2	7.9	1	.....	6	11.6	6	11.7	.....	.....	2	8.2	2	8.5	.....	.....
Other & unsp. sites (170-173, 190-199)	4	38.0	4	38.7	.....	.....	10	34.6	10	39.3	.....	.....	13	25.2	13	25.4	.....	.....	3	12.4	3	12.7	.....	.....
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	4	13.8	4	15.7	.....	.....	5	9.7	5	9.8	.....	.....	1	4.1	1	4.2	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	.....	.....	.....	.....	.....	.....	5	17.3	2	7.9	3	.....	9	17.4	9	17.6	.....	.....	2	8.2	2	8.5	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	1	3.5	.....	.....	1	.....	1	1.9	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	3	28.5	3	29.0	.....	.....	2	6.9	2	7.9	.....	.....	8	15.5	8	15.7	.....	.....	1	4.1	1	4.2	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	2	6.9	1	3.9	1	.....	1	1.9	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	1	3.5	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	40	379.8	40	387.3	.....	.....	165	570.9	148	582.1	17	.....	170	329.0	169	330.7	1	.....	81	333.9	79	334.3	2	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.9	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	9.5	1	9.7	.....	.....	1	3.5	1	3.9	.....	.....	3	5.8	3	5.9	.....	.....	4	16.5	3	12.7	1	.....
Hypertensive heart & renal disease (404)	1	9.5	1	9.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	27	256.4	27	261.4	.....	.....	133	460.2	122	479.8	11	.....	112	216.7	112	219.2	.....	.....	67	276.2	66	279.3	1	.....
All other forms of heart disease (415-429)	11	104.4	11	106.5	.....	.....	31	107.3	25	98.3	6	.....	54	104.5	53	103.7	1	.....	10	41.2	10	42.3	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	2	6.9	2	7.9	.....	.....	2	3.9	2	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	5	47.5	5	48.4	.....	.....	36	124.6	30	118.0	6	.....	38	73.5	38	74.4	.....	.....	8	33.0	7	29.6	1	.....
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	9	31.1	8	31.5	1	.....	3	5.8	3	5.9	.....	.....	1	4.1	1	4.2	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	3	10.4	3	11.8	.....	.....	6	11.6	6	11.7	.....	.....	1	4.1	1	4.2	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	2	19.0	2	19.4	.....	.....	9	31.1	7	27.5	2	.....	22	42.6	22	43.1	.....	.....	1	4.1	1	4.2	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	1	9.5	1	9.7	.....	.....	1	3.5	1	3.9	.....	.....	4	7.7	4	7.8	.....	.....	1	4.1	1	4.2	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	38.0	4	38.7	.....	.....	9	31.1	9	35.4	.....	.....	19	36.8	19	37.2	.....	.....	12	49.5	12	50.8	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	1	1.9	1	2.0	.....	.....	1	4.1	1	4.2	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	.....	.....	1	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	2	6.9	2	7.9	.....	.....	4	7.7	4	7.8	.....	.....	2	8.2	2	8.5	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	9.5	1	9.7	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	9.5	1	9.7	.....	.....	4	13.8	3	11.8	1	.....	8	15.5	8	15.7	.....	.....	2	8.2	2	8.5	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	1	3.5	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	2	6.9	1	3.9	1	.....	2	3.9	2	3.9	.....	.....	2	8.2	2	8.5	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	2	3.9	2	3.9	.....	.....	1	4.1	1	4.2	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	9.5	1	9.7	.....	.....	5	17.3	4	15.7	1	.....	33	63.9	33	64.6	.....	.....	3	12.4	2	8.5	1	.....
All other diseases	4	38.0	4	38.7	.....	.....	24	83.0	22	86.5	2	.....	51	98.7	50	97.8	1	.....	13	53.6	12	50.8	1	.....
Motor vehicle accidents (E810-E825)	6	57.0	6	58.1	.....	.....	9	31.1	8	31.5	1	.....	12	23.2	12	23.5	.....	.....	4	16.5	4	16.9	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	3	28.5	3	29.0	.....	.....	4	13.8	4	15.7	.....	.....	18	34.8	17	33.3	1	.....	4	16.5	4	16.9	.....	.....
Suicide (E950-E959)	1	9.5	1	9.7	.....	.....	5	17.3	5	19.7	.....	.....	4	7.7	4	7.8	.....	.....	6	24.7	6	25.4	.....	.....
Homicide & legal intervention (E960-E978)	1	9.5	1	9.7	.....	.....	2	6.9	2	7.9	.....	.....	2	3.9	2	3.9	.....	.....	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	CHESTER						CLAIBORNE						CLAY						COCKE					
	All Races 13,321		White 11,862		Other Races 1,459		All Races 25,889		White 25,502		Other Races 387		All Races 7,785		White 7,668		Other Races 117		All Races 29,496		White 28,784		Other Races 712	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	147	11.0	129	10.9	18	12.3	312	12.1	307	12.0	5	12.9	91	11.7	91	11.9	.....	.....	353	12.0	336	11.7	17	23.9
ILLEGITIMATE BIRTHS	20	13.6	7	5.4	13	72.2	40	12.8	36	11.7	4	.....	8	8.8	8	8.8	.....	.....	86	24.4	74	22.0	12	70.6
LOW BIRTHWEIGHT (Less than 2500 grams)	11	7.5	10	7.8	1	5.6	18	5.8	18	5.9	.....	.....	7	7.7	7	7.7	.....	.....	32	9.1	30	8.9	2	11.8
INFANT DEATHS (Under one year of age)	1	6.8	1	7.8	.....	.....	2	6.4	2	6.5	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	3.0	.....	.....
Neonatal Deaths (Under 28 days of age)	1	6.8	1	7.8	.....	.....	1	3.2	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	1	68.0	1	77.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	6.8	1	7.8	.....	.....	2	6.4	2	6.5	.....	.....	2	22.0	2	22.0	.....	.....	3	8.5	3	8.9	.....	.....
INDUCED ABORTIONS	22	149.7	20	155.0	2	111.1	30	96.2	28	91.2	2	.....	8	87.9	8	87.9	.....	.....	81	229.5	76	224.2	5	357.1
TOTAL DEATHS	126	9.5	104	8.8	22	15.1	255	9.8	250	9.8	5	12.9	75	9.6	73	9.5	2	17.1	317	10.7	308	10.7	9	12.6
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	1	3.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	2	7.7	2	7.8	.....	.....	1	12.8	1	13.0	.....	.....	4	13.6	4	13.9	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Malignant neoplasms (140-208)	23	172.7	19	160.2	4	.....	60	231.8	59	231.4	1	.....	9	115.5	8	104.3	1	.....	64	217.0	61	211.9	3	.....
Lip, oral cavity, & pharynx (140-149)	1	7.5	1	8.4	.....	.....	1	3.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Digestive organs & peritoneum (150-159)	4	30.0	4	33.7	.....	.....	19	73.4	19	74.5	.....	.....	2	25.7	1	13.0	1	.....	13	44.1	12	41.7	1	.....
Respiratory & intrathoracic organs (160-165)	8	60.1	6	50.6	2	.....	17	65.7	17	66.7	.....	.....	.....	.....	.....	.....	.....	.....	22	74.6	21	73.0	1	.....
Breast (174-175)	1	7.5	1	8.4	.....	.....	5	19.3	5	19.6	.....	.....	1	12.8	1	13.0	.....	.....	5	17.0	5	17.4	.....	.....
Female genital organs (179-184)	1	14.6	1	16.3	.....	.....	2	15.2	2	15.4	.....	.....	.....	.....	.....	.....	.....	.....	4	26.6	4	27.3	.....	.....
Male genital organs (185-187)	4	62.0	2	34.9	2	.....	2	15.7	1	8.0	1	.....	.....	.....	.....	.....	.....	.....	2	13.8	2	14.2	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	2	7.7	2	7.8	.....	.....	1	12.8	1	13.0	.....	.....	4	13.6	3	10.4	1	.....
Other & unsp. sites (170-173, 190-199)	3	22.5	3	25.3	.....	.....	5	19.3	5	19.6	.....	.....	4	51.4	4	52.2	.....	.....	9	30.5	9	31.3	.....	.....
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	3	11.6	3	11.8	.....	.....	1	12.8	1	13.0	.....	.....	2	6.8	2	6.9	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	7.5	1	8.4	.....	.....	4	15.5	4	15.7	.....	.....	.....	.....	.....	.....	.....	.....	2	6.8	2	6.9	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	3	22.5	2	16.9	1	.....	2	7.7	2	7.8	.....	.....	3	38.5	3	39.1	.....	.....	4	13.6	4	13.9	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	2	7.7	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	52	390.4	43	362.5	9	.....	104	401.7	102	400.0	2	.....	27	346.8	27	352.1	.....	.....	123	417.0	118	409.9	5	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	3.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	7.5	.....	.....	1	.....	1	3.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	44	330.3	39	328.8	5	.....	80	309.0	78	305.9	2	.....	22	282.6	22	286.9	.....	.....	109	369.5	104	361.3	5	.....
All other forms of heart disease (415-429)	7	52.5	4	33.7	3	.....	22	85.0	22	86.3	.....	.....	5	64.2	5	65.2	.....	.....	13	44.1	13	45.2	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Cerebrovascular disease (430-438)	15	112.6	12	101.2	3	.....	7	27.0	6	23.5	1	.....	4	51.4	4	52.2	.....	.....	34	115.3	34	118.1	.....	.....
Atherosclerosis (440)	1	7.5	1	8.4	.....	.....	3	11.6	3	11.8	.....	.....	1	12.8	1	13.0	.....	.....	4	13.6	4	13.9	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	1	7.5	1	8.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	5	37.5	4	33.7	1	.....	10	38.6	10	39.2	.....	.....	7	89.9	6	78.2	1	.....	11	37.3	11	38.2	.....	.....
Influenza (487)	1	7.5	1	8.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Bronchitis, chronic & unsp. (490-491)	1	7.5	1	8.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	1	7.5	1	8.4	.....	.....	5	19.3	5	19.6	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	30.0	4	33.7	.....	.....	4	15.5	4	15.7	.....	.....	3	38.5	3	39.1	.....	.....	10	33.9	10	34.7	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	1	3.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	12.8	1	13.0	.....	.....	1	3.4	1	3.5	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	7.5	1	8.4	.....	.....	3	11.6	3	11.8	.....	.....	1	12.8	1	13.0	.....	.....	4	13.6	4	13.9	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	1	68.0	1	77.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	2	7.7	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	7.5	1	8.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	.....	.....	.....	.....	.....	.....	3	11.6	3	11.8	.....	.....	.....	.....	.....	.....	.....	.....	3	10.2	3	10.4	.....	.....
All other diseases	6	45.0	5	42.2	1	.....	23	88.8	23	90.2	.....	.....	8	102.8	8	104.3	.....	.....	15	50.9	14	48.6	1	.....
Motor vehicle accidents (E810-E825)	3	22.5	3	25.3	.....	.....	12	46.4	11	43.1	1	.....	3	38.5	3	39.1	.....	.....	10	33.9	10	34.7	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	3	22.5	3	25.3	.....	.....	9	34.8	9	35.3	.....	.....	3	38.5	3	39.1	.....	.....	13	44.1	13	45.2	.....	.....
Suicide (E950-E959)	3	22.5	.....	.....	3	.....	2	7.7	2	7.8	.....	.....	2	25.7	2	26.1	.....	.....	5	17.0	5	17.4	.....	.....
Homicide & legal intervention (E960-E978)	1	7.5	1	8.4	.....	.....	.....	.....	.....	.....	.....	.....	1	12.8	1	13.0	.....	.....	2	6.8	2	6.9	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	12.8	1	13.0	.....	.....	2	6.8	2	6.9	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	COFFEE						CROCKETT						CUMBERLAND						DAVIDSON					
	All Races 39,945		White 38,224		Other Races 1,721		All Races 15,102		White 12,075		Other Races 3,027		All Races 30,520		White 30,520		Other Races 0		All Races 491,626		White 369,783		Other Races 121,843	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	568	14.2	534	14.0	34	19.8	189	12.5	157	13.0	32	10.6	391	12.8	389	12.7	2	.....	7,757	15.8	5,411	14.6	2,345	19.2
ILLEGITIMATE BIRTHS	89	15.7	75	14.0	14	41.2	36	19.0	14	8.9	22	68.8	80	20.5	79	20.3	1	.....	2,217	28.6	760	14.0	1,457	62.1
LOW BIRTHWEIGHT (Less than 2500 grams)	50	8.8	47	8.8	3	8.8	14	7.4	10	6.4	4	12.5	32	8.2	32	8.2	.....	.....	636	8.2	316	5.8	320	13.6
INFANT DEATHS (Under one year of age)	6	10.6	6	11.2	.....	.....	3	15.9	1	6.4	2	62.5	5	12.8	5	12.9	.....	.....	90	11.6	48	8.9	42	17.9
Neonatal Deaths (Under 28 days of age)	1	1.8	1	1.9	.....	.....	2	10.6	1	6.4	1	31.2	1	2.6	1	2.6	.....	.....	51	6.6	27	5.0	24	10.2
Under 7 days of age	1	.....	1	.....	.....	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	40	.....	18	.....	22	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	11	.....	9	.....	2	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.4
FETAL DEATHS	5	8.8	5	9.4	.....	.....	5	26.5	3	19.1	2	62.5	3	7.7	3	7.7	.....	.....	56	7.2	37	6.8	19	8.1
INDUCED ABORTIONS	100	176.1	94	175.7	6	181.8	28	148.1	24	152.9	4	125.0	70	179.0	70	179.5	.....	.....	2,955	380.9	1,952	357.6	969	430.6
TOTAL DEATHS	361	9.0	348	9.1	13	7.6	188	12.4	158	13.1	30	9.9	288	9.4	288	9.4	.....	.....	4,464	9.1	3,384	9.2	1,080	8.9
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.2	.....	.....	1	0.8
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.6	2	6.6	.....	.....	8	1.6	6	1.6	2	1.6
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	5.0	2	5.2	.....	.....	1	6.6	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	26	5.3	13	3.5	13	10.7
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.2	.....	.....	1	0.8
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	0.8	3	0.8	1	0.8
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.2	1	0.3	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.6	2	6.6	.....	.....	14	2.8	9	2.4	5	4.1
Malignant neoplasms (140-208)	73	182.8	70	183.1	3	.....	32	211.9	30	248.4	2	.....	72	235.9	72	235.9	.....	.....	1,018	207.1	782	211.5	236	193.7
Lip, oral cavity, & pharynx (140-149)	3	7.5	3	7.8	.....	.....	1	6.6	1	8.3	.....	.....	2	6.6	2	6.6	.....	.....	23	4.7	18	4.9	5	4.1
Digestive organs & peritoneum (150-159)	19	47.6	18	47.1	1	.....	6	39.7	5	41.4	1	.....	13	42.6	13	42.6	.....	.....	244	49.6	177	47.9	67	55.0
Respiratory & intrathoracic organs (160-165)	22	55.1	22	57.6	.....	.....	5	33.1	4	33.1	1	.....	19	62.3	19	62.3	.....	.....	321	65.3	253	68.4	68	55.8
Breast (174-175)	7	17.5	6	15.7	1	.....	4	26.5	4	33.1	.....	.....	4	13.1	4	13.1	.....	.....	82	16.7	68	18.4	14	11.5
Female genital organs (179-184)	3	14.8	2	10.3	1	.....	2	25.5	2	31.8	.....	.....	4	25.8	4	25.8	.....	.....	45	17.5	33	17.1	12	18.8
Male genital organs (185-187)	5	25.5	5	26.6	.....	.....	2	27.5	2	34.6	.....	.....	7	46.6	7	46.6	.....	.....	57	24.2	32	18.1	25	43.2
Urinary organs (188-189)	2	5.0	2	5.2	.....	.....	.....	.....	.....	.....	.....	.....	5	16.4	5	16.4	.....	.....	37	7.5	32	8.7	5	4.1
Other & unsp. sites (170-173, 190-199)	7	17.5	7	18.3	.....	.....	6	39.7	6	49.7	.....	.....	9	29.5	9	29.5	.....	.....	116	23.6	92	24.9	24	19.7
Leukemia (204-208)	1	2.5	1	2.6	.....	.....	3	19.9	3	24.8	.....	.....	2	6.6	2	6.6	.....	.....	36	7.3	28	7.6	8	6.6
Other lymphatic & hematopoietic tissue (200-203)	4	10.0	4	10.5	.....	.....	3	19.9	3	24.8	.....	.....	7	22.9	7	22.9	.....	.....	57	11.6	49	13.3	8	6.6
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	2.5	1	2.6	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.3	.....	.....	12	2.4	8	2.2	4	3.3
Diabetes mellitus (250)	5	12.5	4	10.5	1	.....	4	26.5	3	24.8	1	.....	2	6.6	2	6.6	.....	.....	67	13.6	43	11.6	24	19.7
Nutritional deficiencies (260-269)	2	5.0	2	5.2	.....	.....	.....	.....	.....	.....	.....	.....	2	6.6	2	6.6	.....	.....	5	1.0	3	0.8	2	1.6
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	2.8	12	3.2	2	1.6
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.3	.....	.....	4	0.8	2	0.5	2	1.6
Diseases of heart (390-398, 402, 404-429)	134	335.5	130	340.1	4	.....	78	516.5	74	612.8	4	.....	101	330.9	101	330.9	.....	.....	1,635	332.6	1,263	341.6	372	305.3
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.3	.....	.....	15	3.1	12	3.2	3	2.5
Hypertensive heart disease (402)	7	17.5	7	18.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	111	22.6	58	15.7	53	43.5
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	1.4	3	0.8	4	3.3
Ischemic heart disease (410-414)	89	222.8	87	227.6	2	.....	62	410.5	59	488.6	3	.....	75	245.7	75	245.7	.....	.....	851	173.1	698	188.8	153	125.6
All other forms of heart disease (415-429)	38	95.1	36	94.2	2	.....	16	105.9	15	124.2	1	.....	25	81.9	25	81.9	.....	.....	651	132.4	492	133.1	159	130.5
Hypertension, with or without renal disease (401, 403)	2	5.0	1	2.6	1	.....	1	6.6	.....	.....	1	.....	2	6.6	2	6.6	.....	.....	15	3.1	5	1.4	10	8.2
Cerebrovascular disease (430-438)	19	47.6	17	44.5	2	.....	17	112.6	11	91.1	6	.....	34	111.4	34	111.4	.....	.....	360	73.2	273	73.8	87	71.4
Atherosclerosis (440)	1	2.5	1	2.6	.....	.....	10	66.2	9	74.5	1	.....	5	16.4	5	16.4	.....	.....	11	2.2	11	3.0	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	5	12.5	5	13.1	.....	.....	.....	.....	.....	.....	.....	.....	4	13.1	4	13.1	.....	.....	29	5.9	22	5.9	7	5.7
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.4	2	0.5	.....	.....
Pneumonia (480-486)	15	37.6	15	39.2	.....	.....	4	26.5	2	16.6	2	.....	7	22.9	7	22.9	.....	.....	143	29.1	121	32.7	22	18.1
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	2	5.0	2	5.2	.....	.....	1	6.6	1	8.3	.....	.....	.....	.....	.....	.....	.....	.....	7	1.4	6	1.6	1	0.8
Emphysema (492)	2	5.0	2	5.2	.....	.....	1	6.6	1	8.3	.....	.....	.....	.....	.....	.....	.....	.....	24	4.9	23	6.2	1	0.8
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	1.4	5	1.4	2	1.6
Other chronic obstructive pulmonary disease & allied conditions (494-496)	10	25.0	10	26.2	.....	.....	8	53.0	7	58.0	1	.....	9	29.5	9	29.5	.....	.....	118	24.0	101	27.3	17	14.0
Ulcer of stomach & duodenum (531-533)	1	2.5	1	2.6	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.3	.....	.....	10	2.0	6	1.6	4	3.3
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.4	1	0.3	1	0.8
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	2.0	8	2.2	2	1.6
Chronic liver disease & cirrhosis (571)	3	7.5	3	7.8	.....	.....	.....	.....	.....	.....	.....	.....	3	9.8	3	9.8	.....	.....	48	9.8	32	8.7	16	13.1
Cholelithiasis & other disorders of gallbladder (574-575)	1	2.5	1	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1.0	5	1.4	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	1.4	4	1.1	3	2.5
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	5	12.5	5	13.1	.....	.....	2	13.2	2	16.6	.....	.....	3	9.8	3	9.8	.....	.....	33	6.7	24	6.5	9	7.4
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.6	3	0.8	.....	.....
Hyperplasia of prostate (600)	1	5.1	1	5.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.4
Congenital anomalies (740-759)	2	5.0	2	5.2	.....	.....	1	6.6	1	8.3	.....	.....	2	6.6	2	6.6	.....	.....	29	5.9	17	4.6	12	9.8
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	2.5	1	2.6	.....	.....	1	6.6	.....	.....	1	.....	1	3.3	1	3.3	.....	.....	8	1.6	3	0.8	5	4.1
Other conditions originating in the perinatal period (760-766, 770-779)	1	2.5	1	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	4.1	9	2.4	11	9.0
Symptoms, signs, & ill-defined conditions (780-799)	4	10.0	4	10.5	.....	.....	.....	.....	.....	.....	.....	.....	3	9.8	3	9.8	.....	.....	37	7.5	26	7.0	11	9.0
All other diseases	30	75.1	29	75.9	1	.....	16	105.9	12	99.4	4	.....	16	52.4	16	52.4	.....	.....	382	77.7	296	80.6	84	68.9
Motor vehicle accidents (E810-E825)	14	35.0	14	36.6	.....	.....	2	13.2	2	16.6	.....	.....	7	22.9	7	22.9	.....	.....	96	19.5	72	19.5	24	19.7
All other accidents & adverse effects (E800-E807, E826-E949)	12	30.0	11	28.8	1	.....	7	46.4	2	16.6	5	.....	3	9.8	3	9.8	.....	.....	100	20.3	66	17.8	34	27.9
Suicide (E950-E959)	7	17.5	7	18.3	.....	.....	1	6.6	1	8.3	.....	.....	3	9.8	3	9.8	.....	.....	67	13.6	58	15.7	9	7.4
Homicide & legal intervention (E960-E978)	1	2.5	1	2.6	.....	.....	1	6.6	.....	.....	1	.....	2	6.6	2	6.6	.....	.....	78	15.9	36	9.7	42	34.5
All other external causes (E980-E999)	5	12.5	5	13.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.4	2	0.5	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	DECATUR						DEKALB					
	All Races 11,130		White 10,624		Other Races 506		All Races 14,138		White 13,832		Other Races 306	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	123	11.1	117	11.0	6	11.9	177	12.5	172	12.4	5	16.3
ILLEGITIMATE BIRTHS	15	12.2	11	9.4	4	.....	20	11.3	20	11.6	.....	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	14	11.4	14	12.0	.....	.....	14	7.9	11	6.4	3	.....
INFANT DEATHS (Under one year of age)	1	8.1	1	8.5	.....	.....	1	5.6	1	5.8	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	8.1	1	8.5	.....	.....	1	5.6	1	5.8	.....	.....
INDUCED ABORTIONS	19	154.5	19	162.4	.....	.....	28	158.2	28	160.0	.....	.....
TOTAL DEATHS	121	10.9	117	11.0	4	7.9	160	11.3	155	11.2	5	16.3
CAUSE OF DEATH												
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Malignant neoplasms (140-208)	26	233.6	24	225.9	2	.....	25	176.8	25	180.7	.....	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	8	71.9	7	65.9	1	.....	6	42.4	6	43.4	.....	.....
Respiratory & intrathoracic organs (160-165)	6	53.9	5	47.1	1	.....	9	63.7	9	65.1	.....	.....
Breast (174-175)	2	18.0	2	18.8	.....	.....	1	7.1	1	7.2	.....	.....
Female genital organs (179-184)	1	17.5	1	18.4	.....	.....	3	41.0	3	42.0	.....	.....
Male genital organs (185-187)	.....	.....	.....	.....	.....	.....	1	14.6	1	15.0	.....	.....
Urinary organs (188-189)	2	18.0	2	18.8	.....	.....	1	7.1	1	7.2	.....	.....
Other & unsp. sites (170-173, 190-199)	4	35.9	4	37.7	.....	.....	1	7.1	1	7.2	.....	.....
Leukemia (204-208)	2	18.0	2	18.8	.....	.....	2	14.1	2	14.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	9.0	1	9.4	.....	.....	1	7.1	1	7.2	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	2	18.0	2	18.8	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	4	35.9	4	37.7	.....	.....	2	14.1	2	14.5	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	9.0	1	9.4	.....	.....	1	7.1	1	7.2	.....	.....
Meningitis (320-322)	1	9.0	1	9.4	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	55	494.2	53	498.9	2	.....	63	445.6	61	441.0	2	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	9.0	1	9.4	.....	.....	1	7.1	1	7.2	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Ischemic heart disease (410-414)	39	350.4	38	357.7	1	.....	42	297.1	40	289.2	2	.....
All other forms of heart disease (415-429)	15	134.8	14	131.8	1	.....	19	134.4	19	137.4	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	5	44.9	5	47.1	.....	.....	24	169.8	23	166.3	1	.....
Atherosclerosis (440)	1	9.0	1	9.4	.....	.....	3	21.2	3	21.7	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	4	35.9	4	37.7	.....	.....	3	21.2	3	21.7	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	1	7.1	1	7.2	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	27.0	3	28.2	.....	.....	4	28.3	4	28.9	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	2	14.1	2	14.5	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	3	27.0	3	28.2	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	1	9.0	1	9.4	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	9.0	1	9.4	.....	.....	1	7.1	1	7.2	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	9.0	1	9.4	.....	.....	2	14.1	2	14.5	.....	.....
All other diseases	8	71.9	8	75.3	.....	.....	7	49.5	6	43.4	1	.....
Motor vehicle accidents (E810-E825)	1	9.0	1	9.4	.....	.....	6	42.4	5	36.1	1	.....
All other accidents & adverse effects (E800-E807, E826-E949)	3	27.0	3	28.2	.....	.....	8	56.6	8	57.8	.....	.....
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	2	14.1	2	14.5	.....	.....
Homicide & legal intervention (E960-E978)	1	9.0	1	9.4	.....	.....	1	7.1	1	7.2	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Estimated Population, 1985	DICKSON						DYER					
	All Races 32,241		White 30,390		Other Races 1,851		All Races 35,904		White 31,448		Other Races 4,456	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	468	14.5	444	14.6	24	13.0	467	13.0	391	12.4	76	17.1
ILLEGITIMATE BIRTHS	76	16.2	61	13.7	15	62.5	118	25.3	63	16.1	55	72.4
LOW BIRTHWEIGHT (Less than 2500 grams)	31	6.6	26	5.9	5	20.8	37	7.9	26	6.6	11	14.5
INFANT DEATHS (Under one year of age)	7	15.0	7	15.8	.....	.....	6	12.8	4	10.2	2	26.3
Neonatal Deaths (Under 28 days of age)	4	8.5	4	9.0	.....	.....	3	6.4	1	2.6	2	26.3
Under 7 days of age	2	.....	2	.....	.....	.....	3	.....	1	.....	2	.....
7-27 days of age	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	2.1	1	2.3	.....	.....	5	10.7	3	7.7	2	26.3
INDUCED ABORTIONS	92	196.6	78	175.3	14	608.7	84	179.9	68	173.0	16	216.2
TOTAL DEATHS	292	9.1	279	9.2	13	7.0	365	10.2	304	9.7	61	13.7
CAUSE OF DEATH												
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	2	6.2	2	6.6	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	2	5.6	1	3.2	1	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	1	3.1	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	1	3.1	1	3.3	.....	.....	2	5.6	1	3.2	1	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	57	176.8	54	177.7	3	.....	79	220.0	68	216.2	11	.....
Lip, oral cavity, & pharynx (140-149)	2	6.2	2	6.6	.....	.....	1	2.8	1	3.2	.....	.....
Digestive organs & peritoneum (150-159)	16	49.6	15	49.4	1	.....	19	52.9	19	60.4	.....	.....
Respiratory & intrathoracic organs (160-165)	10	31.0	9	29.6	1	.....	33	91.9	27	85.9	6	.....
Breast (174-175)	6	18.6	6	19.7	.....	.....	8	22.3	7	22.3	1	.....
Female genital organs (179-184)	2	12.2	2	12.9	.....	.....	5	26.8	5	30.6	.....	.....
Male genital organs (185-187)	4	25.2	4	26.8	.....	.....	1	5.8	.....	.....	1	.....
Urinary organs (188-189)	2	6.2	2	6.6	.....	.....	2	5.6	1	3.2	1	.....
Other & unsp. sites (170-173, 190-199)	7	21.7	7	23.0	.....	.....	4	11.1	2	6.4	2	.....
Leukemia (204-208)	3	9.3	2	6.6	1	.....	3	8.4	3	9.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	5	15.5	5	16.5	.....	.....	3	8.4	3	9.5	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	3	8.4	2	6.4	1	.....
Diabetes mellitus (250)	1	3.1	1	3.3	.....	.....	4	11.1	3	9.5	1	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	1	2.8	1	3.2	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	98	304.0	95	312.6	3	.....	113	314.7	103	327.5	10	.....
Rheumatic fever & rheumatic heart disease (390-398)	2	6.2	2	6.6	.....	.....	3	8.4	3	9.5	.....	.....
Hypertensive heart disease (402)	1	3.1	1	3.3	.....	.....	4	11.1	3	9.5	1	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	75	232.6	72	236.9	3	.....	92	256.2	85	270.3	7	.....
All other forms of heart disease (415-429)	20	62.0	20	65.8	.....	.....	14	39.0	12	38.2	2	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	1	2.8	1	3.2	.....	.....
Cerebrovascular disease (430-438)	40	124.1	36	125.0	2	.....	30	83.6	24	76.3	6	.....
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	3	8.4	2	6.4	1	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	3	9.3	3	9.9	.....	.....	4	11.1	4	12.7	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	6	18.6	5	16.5	1	.....	5	13.9	4	12.7	1	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	1	2.8	1	3.2	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	2	6.2	2	6.6	.....	.....	2	5.6	2	6.4	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	11	34.1	10	32.9	1	.....	7	19.5	7	22.3	.....	.....
Ulcer of stomach & duodenum (531-533)	1	3.1	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	3	9.3	3	9.9	.....	.....	5	13.9	5	15.9	.....	.....
Chronic liver disease & cirrhosis (571)	1	3.1	1	3.3	.....	.....	2	5.6	1	3.2	1	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	3.1	1	3.3	.....	.....	2	5.6	2	6.4	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	6.2	2	6.6	.....	.....	6	16.7	5	15.9	1	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	3	9.3	3	9.9	.....	.....	3	8.4	2	6.4	1	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	1	2.8	.....	.....	1	.....
Other conditions originating in the perinatal period (760-766, 770-779)	2	6.2	2	6.6	.....	.....	2	5.6	1	3.2	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	8	24.8	7	23.0	1	.....	43	119.8	27	85.9	16	.....
All other diseases	26	80.6	26	85.6	.....	.....	19	52.9	18	57.2	1	.....
Motor vehicle accidents (E810-E825)	16	49.6	14	46.1	2	.....	8	22.3	7	22.3	1	.....
All other accidents & adverse effects (E800-E807, E826-E949)	1	3.1	1	3.3	.....	.....	9	25.1	6	19.1	3	.....
Suicide (E950-E959)	3	9.3	3	9.9	.....	.....	4	11.1	3	9.5	1	.....
Homicide & legal intervention (E960-E978)	3	9.3	3	9.9	.....	.....	3	8.4	2	6.4	1	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	1	2.8	1	3.2	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	FAYETTE						FENTRESS						FRANKLIN						GIBSON					
Estimated Population, 1985	All Races 26,854		White 13,498		Other Races 13,356		All Races 15,368		White 15,368		Other Races 0		All Races 33,197		White 30,663		Other Races 2,534		All Races 49,957		White 39,783		Other Races 10,174	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	359	13.4	172	12.7	187	14.0	208	13.5	208	13.5	.....	.....	409	12.3	380	12.4	29	11.4	623	12.5	445	11.2	178	17.5
ILLEGITIMATE BIRTHS	150	41.8	18	10.5	132	70.6	38	18.3	38	18.3	.....	.....	73	17.8	55	14.5	18	62.1	159	25.5	41	9.2	118	66.3
LOW BIRTHWEIGHT (Less than 2500 grams)	32	8.9	4	2.3	28	15.0	10	4.8	10	4.8	.....	.....	39	9.5	33	8.7	6	20.7	54	8.7	31	7.0	23	12.9
INFANT DEATHS (Under one year of age)	1	2.8	.....	.....	1	5.3	2	9.6	2	9.6	.....	.....	4	9.8	4	10.5	.....	.....	9	14.4	5	11.2	4	22.5
Neonatal Deaths (Under 28 days of age)	1	2.8	.....	.....	1	5.3	1	4.8	1	4.8	.....	.....	4	9.8	4	10.5	.....	.....	7	11.2	3	6.7	4	22.5
Under 7 days of age	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	3	.....	3	.....	.....	.....	3	.....	1	.....	2	.....
7-27 days of age	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	4	.....	2	.....	2	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	5	13.9	2	11.6	3	16.0	2	9.6	2	9.6	.....	.....	2	4.9	2	5.3	.....	.....	3	4.8	2	4.5	1	5.6
INDUCED ABORTIONS	65	181.1	23	132.9	42	225.8	13	62.5	13	62.5	.....	.....	51	124.7	47	123.4	4	142.9	95	152.5	63	141.9	32	179.8
TOTAL DEATHS	234	8.7	116	8.6	118	8.8	150	9.8	150	9.8	.....	.....	333	10.0	309	10.1	24	9.5	619	12.4	505	12.7	114	11.2
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	1	3.7	.....	.....	1	7.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	7.4	2	14.8	.....	.....	1	6.5	1	6.5	.....	.....	2	6.0	2	6.5	.....	.....	4	8.0	3	7.5	1	9.8
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	1	2.5	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	3.7	.....	.....	1	7.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	.....	.....	1	9.8
Malignant neoplasms (140-208)	54	201.1	26	192.6	28	209.6	26	169.2	26	169.2	.....	.....	70	210.9	63	205.5	7	.....	131	262.2	112	281.5	19	186.8
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	6.5	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	1	2.5	.....	.....
Digestive organs & peritoneum (150-159)	13	48.4	1	7.4	12	89.8	5	32.5	5	32.5	.....	.....	16	48.2	13	42.4	3	.....	42	84.1	36	90.5	6	59.0
Respiratory & intrathoracic organs (160-165)	18	67.0	16	118.5	2	15.0	7	45.5	7	45.5	.....	.....	24	72.3	22	71.7	2	.....	27	54.0	22	55.3	5	49.1
Breast (174-175)	6	22.3	2	14.8	4	29.9	2	13.0	2	13.0	.....	.....	6	18.1	6	19.6	.....	.....	14	28.0	14	35.2	.....	.....
Female genital organs (179-184)	3	22.1	2	29.6	1	14.6	1	12.8	1	12.8	.....	.....	2	11.9	2	12.9	.....	.....	9	34.3	7	33.6	2	37.0
Male genital organs (185-187)	1	7.5	1	14.8	.....	.....	2	26.5	2	26.5	.....	.....	5	30.5	4	26.3	1	.....	7	29.5	4	21.1	3	.....
Urinary organs (188-189)	4	14.9	2	14.8	2	15.0	2	13.0	2	13.0	.....	.....	1	3.0	1	3.3	.....	.....	4	8.0	4	10.1	.....	.....
Other & unsp. sites (170-173, 190-199)	4	14.9	1	7.4	3	22.5	3	19.5	3	19.5	.....	.....	6	18.1	5	16.3	1	.....	12	24.0	12	30.2	.....	.....
Leukemia (204-208)	1	3.7	1	7.4	.....	.....	1	6.5	1	6.5	.....	.....	5	15.1	5	16.3	.....	.....	3	6.0	3	7.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	14.9	.....	.....	4	29.9	2	13.0	2	13.0	.....	.....	5	15.1	5	16.3	.....	.....	12	24.0	9	22.6	3	29.5
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	3.7	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	1	2.5	.....	.....
Diabetes mellitus (250)	2	7.4	1	7.4	1	7.5	.....	.....	.....	.....	.....	.....	5	15.1	4	13.0	1	.....	4	8.0	2	5.0	2	19.7
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	1	2.5	.....	.....
Diseases of heart (390-398, 402, 404-429)	72	268.1	35	259.3	37	277.0	54	351.4	54	351.4	.....	.....	120	361.5	112	365.3	8	.....	238	476.4	195	490.2	43	422.6
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	2	6.5	.....	.....	3	6.0	3	7.5	.....	.....
Hypertensive heart disease (402)	1	3.7	.....	.....	1	7.5	.....	.....	.....	.....	.....	.....	6	18.1	5	16.3	1	.....	4	8.0	3	7.5	1	9.8
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	55	204.8	26	192.6	29	217.1	46	299.3	46	299.3	.....	.....	76	228.9	71	231.5	5	.....	169	338.3	137	344.4	32	314.5
All other forms of heart disease (415-429)	16	59.6	9	66.7	7	52.4	8	52.1	8	52.1	.....	.....	35	105.4	33	107.6	2	.....	62	124.1	52	130.7	10	98.3
Hypertension, with or without renal disease (401, 403)	1	3.7	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6.0	2	5.0	1	9.8
Cerebrovascular disease (430-438)	21	78.2	10	74.1	11	82.4	15	97.6	15	97.6	.....	.....	28	84.3	24	78.3	4	.....	71	142.1	57	143.3	14	137.6
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	3	19.5	3	19.5	.....	.....	3	9.0	3	9.8	.....	.....	11	22.0	10	25.1	1	9.8
Other diseases of arteries, arterioles, & capillaries (441-448)	1	3.7	.....	.....	1	7.5	1	6.5	1	6.5	.....	.....	6	18.1	6	19.6	.....	.....	2	4.0	2	5.0	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.0	1	2.5	.....	.....
Pneumonia (480-486)	6	22.3	4	29.6	2	15.0	13	84.6	13	84.6	.....	.....	15	45.2	13	42.4	2	.....	23	46.0	22	55.3	1	9.8
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.0	2	5.0	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	3	11.2	3	22.2	.....	.....	2	13.0	2	13.0	.....	.....	.....	.....	.....	.....	.....	.....	3	6.0	3	7.5	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	7	26.1	6	44.5	1	7.5	3	19.5	3	19.5	.....	.....	12	36.1	12	39.1	.....	.....	19	38.0	19	47.8	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	6.5	1	6.5	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	1	6.5	1	6.5	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	1	6.5	1	6.5	.....	.....	2	6.0	2	6.5	.....	.....	1	2.0	.....	.....	1	9.8
Cholelithiasis & other disorders of gallbladder (574-575)	3	11.2	.....	.....	3	22.5	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	3	6.0	2	5.0	1	9.8
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	3.7	1	7.4	.....	.....	2	13.0	2	13.0	.....	.....	5	15.1	5	16.3	.....	.....	12	24.0	9	22.6	3	29.5
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	1	6.5	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	3.7	1	7.4	.....	.....	1	6.5	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	2	4.0	2	5.0	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	9.0	3	9.8	.....	.....	1	2.0	1	2.5	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	3.7	.....	.....	1	7.5	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	3	6.0	.....	.....	3	29.5
Symptoms, signs, & ill-defined conditions (780-799)	19	70.8	6	44.5	13	97.3	10	65.1	10	65.1	.....	.....	1	3.0	1	3.3	.....	.....	10	20.0	6	15.1	4	39.3
All other diseases	15	55.9	8	59.3	7	52.4	4	26.0	4	26.0	.....	.....	32	96.4	30	97.8	2	.....	39	78.1	28	70.4	11	108.1
Motor vehicle accidents (E810-E825)	5	18.6	4	29.6	1	7.5	2	13.0	2	13.0	.....	.....	10	30.1	10	32.6	.....	.....	11	22.0	9	22.6	2	19.7
All other accidents & adverse effects (E800-E807, E826-E949)	12	44.7	2	14.8	10	74.9	5	32.5	5	32.5	.....	.....	7	21.1	7	22.8	.....	.....	11	22.0	9	22.6	2	19.7
Suicide (E950-E959)	4	14.9	4	29.6	.....	.....	3	19.5	3	19.5	.....	.....	3	9.0	3	9.8	.....	.....	4	8.0	3	7.5	1	9.8
Homicide & legal intervention (E960-E978)	1	3.7	1	7.4	.....	.....	1	6.5	1	6.5	.....	.....	2	6.0	2	6.5	.....	.....	6	12.0	3	7.5	3	29.5
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	GILES						GRAINGER						GREENE						GRUNDY					
	All Races 25,548		White 21,887		Other Races 3,661		All Races 17,377		White 17,246		Other Races 131		All Races 55,964		White 54,311		Other Races 1,673		All Races 14,678		White 14,678		Other Races 0	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	363	14.2	292	13.3	71	19.4	222	12.8	219	12.7	3	22.9	665	11.9	640	11.8	24	14.3	200	13.6	200	13.6	.....	.....
ILLEGITIMATE BIRTHS	81	22.3	33	11.3	48	67.6	22	9.9	21	9.6	1	.....	115	17.3	103	16.1	12	50.0	42	21.0	42	21.0	.....	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	21	5.8	15	5.1	6	8.5	13	5.9	13	5.9	.....	.....	45	6.8	42	6.6	3	12.5	15	7.5	15	7.5	.....	.....
INFANT DEATHS (Under one year of age)	3	8.3	1	3.4	2	28.2	1	4.5	1	4.6	.....	.....	8	12.0	7	10.9	1	41.7	2	10.0	2	10.0	.....	.....
NEONATAL DEATHS (Under 28 days of age)	1	2.8	.....	.....	1	14.1	.....	.....	.....	.....	.....	.....	5	7.5	4	6.2	1	41.7	1	5.0	1	5.0	.....	.....
Under 7 days of age	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	4	.....	3	.....	1	.....	1	.....	1	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	2.8	.....	.....	1	14.1	2	9.0	2	9.1	.....	.....	10	15.0	9	14.1	1	41.7	2	10.0	2	10.0	.....	.....
INDUCED ABORTIONS	33	90.9	20	67.8	12	176.5	24	108.1	24	109.1	.....	.....	108	162.4	104	161.2	3	157.9	12	60.0	12	60.0	.....	.....
TOTAL DEATHS	271	10.6	227	10.4	44	12.0	169	9.7	166	9.6	3	22.9	495	8.8	485	8.9	10	6.0	115	7.8	114	7.8	1	.....
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	3.9	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	3	11.7	3	13.7	.....	.....	.....	.....	.....	.....	.....	.....	2	3.6	2	3.7	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	1	5.8	1	5.8	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	43	168.3	36	164.5	7	.....	30	172.6	30	174.0	.....	.....	82	146.5	82	151.0	.....	.....	27	183.9	27	183.9	.....	.....
Lip, oral cavity, & pharynx (140-149)	1	3.9	1	4.6	.....	.....	1	5.8	1	5.8	.....	.....	3	5.4	3	5.5	.....	.....	1	6.8	1	6.8	.....	.....
Digestive organs & peritoneum (150-159)	12	47.0	11	50.3	1	.....	7	40.3	7	40.6	.....	.....	16	28.6	16	29.5	.....	.....	4	27.3	4	27.3	.....	.....
Respiratory & intrathoracic organs (160-165)	13	50.9	11	50.3	2	.....	9	51.8	9	52.2	.....	.....	22	39.3	22	40.5	.....	.....	5	34.1	5	34.1	.....	.....
Breast (174-175)	1	3.9	.....	.....	1	.....	2	11.5	2	11.6	.....	.....	6	10.7	6	11.0	.....	.....	2	13.6	2	13.6	.....	.....
Female genital organs (179-184)	4	30.4	4	35.6	.....	.....	.....	.....	.....	.....	.....	.....	4	13.9	4	14.3	.....	.....	2	27.1	2	27.1	.....	.....
Male genital organs (185-187)	2	16.1	.....	.....	2	.....	2	23.3	2	23.5	.....	.....	6	22.1	6	22.8	.....	.....	2	27.4	2	27.4	.....	.....
Urinary organs (188-189)	2	7.8	2	9.1	.....	.....	.....	.....	.....	.....	.....	.....	7	12.5	7	12.9	.....	.....	2	13.6	2	13.6	.....	.....
Other & unsp. sites (170-173, 190-199)	3	11.7	3	13.7	.....	.....	5	28.8	5	29.0	.....	.....	13	23.2	13	23.9	.....	.....	5	34.1	5	34.1	.....	.....
Leukemia (204-208)	1	3.9	1	4.6	.....	.....	1	5.8	1	5.8	.....	.....	1	1.8	1	1.8	.....	.....	2	13.6	2	13.6	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	15.7	3	13.7	1	.....	3	17.3	3	17.4	.....	.....	4	7.1	4	7.4	.....	.....	2	13.6	2	13.6	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	2	7.8	2	9.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13.6	2	13.6	.....	.....
Diabetes mellitus (250)	6	23.5	1	4.6	5	.....	.....	.....	.....	.....	.....	.....	5	8.9	5	9.2	.....	.....	2	13.6	2	13.6	.....	.....
Nutritional deficiencies (260-269)	1	3.9	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	1	5.8	1	5.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	103	403.2	91	415.8	12	.....	56	322.3	55	318.9	1	.....	184	328.7	180	331.4	4	.....	33	224.8	32	218.0	1	.....
Rheumatic fever & rheumatic heart disease (390-398)	3	11.7	3	13.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	2	11.5	2	11.6	.....	.....	5	8.9	4	7.4	1	.....	1	6.8	1	6.8	.....	.....
Hypertensive heart & renal disease (404)	1	3.9	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	75	293.6	66	301.5	9	.....	37	212.9	36	208.7	1	.....	126	225.1	124	228.3	2	.....	21	143.1	21	143.1	.....	.....
All other forms of heart disease (415-429)	24	93.9	22	100.5	2	.....	17	97.8	17	98.6	.....	.....	52	92.9	51	93.9	1	.....	11	74.9	10	68.1	1	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3.6	2	3.7	.....	.....	1	6.8	1	6.8	.....	.....
Cerebrovascular disease (430-438)	22	86.1	18	82.2	4	.....	16	92.1	15	87.0	1	.....	55	98.2	54	99.4	1	.....	6	40.9	6	40.9	.....	.....
Atherosclerosis (440)	1	3.9	1	4.6	.....	.....	1	5.8	1	5.8	.....	.....	13	23.2	13	23.9	.....	.....	3	20.4	3	20.4	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	2	7.8	2	9.1	.....	.....	3	17.3	3	17.4	.....	.....	3	5.4	3	5.5	.....	.....	3	20.4	3	20.4	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	11	43.1	10	45.7	1	.....	3	17.3	3	17.4	.....	.....	27	48.2	27	49.7	.....	.....	3	20.4	3	20.4	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	2	11.5	2	11.6	.....	.....	5	8.9	5	9.2	.....	.....	2	13.6	2	13.6	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	7	27.4	7	32.0	.....	.....	5	28.8	5	29.0	.....	.....	15	26.8	14	25.8	1	.....	5	34.1	5	34.1	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	3.9	1	4.6	.....	.....	2	11.5	2	11.6	.....	.....	2	3.6	1	1.8	1	.....	1	6.8	1	6.8	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	8.9	4	7.4	1	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	3.9	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	8	31.3	6	27.4	2	.....	2	11.5	2	11.6	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.8	1	1.8	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.7	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	3.9	.....	.....	1	.....	1	5.8	1	5.8	.....	.....	2	3.6	2	3.7	.....	.....	2	13.6	2	13.6	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	3.9	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	3	5.4	2	3.7	1	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	4	15.7	4	18.3	.....	.....	19	109.3	18	104.4	1	.....	1	1.8	1	1.8	.....	.....	5	34.1	5	34.1	.....	.....
All other diseases	27	105.7	23	105.1	4	.....	11	63.3	11	63.8	.....	.....	33	58.9	33	60.8	.....	.....	7	47.7	7	47.7	.....	.....
Motor vehicle accidents (E810-E825)	6	23.5	6	27.4	.....	.....	9	51.8	9	52.2	.....	.....	16	28.6	16	29.5	.....	.....	3	20.4	3	20.4	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	13	50.9	11	50.3	2	.....	3	17.3	3	17.4	.....	.....	19	33.9	18	33.1	1	.....	8	54.5	8	54.5	.....	.....
Suicide (E950-E959)	3	11.7	1	4.6	2	.....	2	11.5	2	11.6	.....	.....	6	10.7	6	11.0	.....	.....	.....	.....	.....	.....	.....	.....
Homicide & legal intervention (E960-E978)	3	11.7	1	4.6	2	.....	2	11.5	2	11.6	.....	.....	1	1.8	1	1.8	.....	.....	1	6.8	1	6.8	.....	.....
All other external causes (E980-E999)	1	3.9	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	4	7.1	4	7.4	.....	.....	1	6.8	1	6.8	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	HAMBLEN						HAMILTON						HANCOCK						HARDEMAN					
	All Races 51,952		White 49,229		Other Races 2,723		All Races 300,099		White 236,242		Other Races 63,847		All Races 6,953		White 6,930		Other Races 23		All Races 24,906		White 15,308		Other Races 9,596	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	629	12.1	589	12.0	40	14.7	4,013	13.4	2,920	12.4	1,092	17.1	86	12.4	85	12.3	1	43.5	380	15.3	186	12.2	194	20.2
ILLEGITIMATE BIRTHS	113	18.0	90	15.3	23	57.5	1,068	26.6	341	11.7	727	66.6	15	17.4	15	17.6	.....	.....	160	42.1	19	10.2	141	72.7
LOW BIRTHWEIGHT (Less than 2500 grams)	48	7.6	45	7.6	3	7.5	275	6.9	152	5.2	123	11.3	5	5.8	5	5.9	.....	.....	38	10.0	12	6.5	26	13.4
INFANT DEATHS (Under one year of age)	3	4.8	3	5.1	.....	.....	39	9.7	26	8.9	13	11.9	2	23.3	2	23.5	.....	.....	8	21.1	1	5.4	7	36.1
Neonatal Deaths (Under 28 days of age)	2	3.2	2	3.4	.....	.....	24	6.0	15	5.1	9	8.2	.....	.....	.....	.....	.....	.....	6	15.8	1	5.4	5	25.8
Under 7 days of age	1	.....	1	.....	.....	.....	17	.....	11	.....	6	.....	.....	.....	.....	.....	.....	.....	4	.....	1	.....	3	.....
7-27 days of age	1	.....	1	.....	.....	.....	7	.....	4	.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	2	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	5	7.9	4	6.8	1	25.0	32	8.0	17	5.8	15	13.7	2	23.3	2	23.5	.....	.....	3	7.9	1	5.4	2	10.3
INDUCED ABORTIONS	157	249.6	143	240.3	14	411.8	1,386	345.4	998	339.5	386	359.1	6	69.8	6	70.6	.....	.....	44	115.8	28	150.5	16	82.5
TOTAL DEATHS	454	8.7	425	8.6	29	10.7	2,623	8.7	2,037	8.6	586	9.2	74	10.6	74	10.7	.....	.....	282	11.3	189	12.3	93	9.7
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	2	0.7	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	1.9	1	2.0	.....	.....	2	0.7	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	4	7.7	2	4.1	2	.....	17	5.7	15	6.3	2	3.1	1	14.4	1	14.4	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	1	0.3	.....	.....	1	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	1.9	1	2.0	.....	.....	4	1.3	2	0.8	2	3.1	.....	.....	.....	.....	.....	.....	2	8.0	.....	.....	2	20.8
Malignant neoplasms (140-208)	89	171.3	79	160.5	10	.....	612	203.9	482	204.0	130	203.6	13	187.0	13	187.6	.....	.....	55	220.8	37	241.7	18	187.5
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	13	4.3	9	3.8	4	6.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	18	34.6	17	34.5	1	.....	154	51.3	115	48.7	39	61.1	2	28.8	2	28.9	.....	.....	17	68.3	13	84.9	4	41.7
Respiratory & intrathoracic organs (160-165)	30	57.7	27	54.8	3	.....	189	63.0	158	66.9	31	48.6	4	57.5	4	57.7	.....	.....	13	52.2	4	26.1	9	93.8
Breast (174-175)	10	19.2	10	20.3	.....	.....	43	14.3	35	14.8	8	12.5	3	43.1	3	43.3	.....	.....	3	12.0	2	13.1	1	10.4
Female genital organs (179-184)	8	30.2	7	27.9	1	.....	34	21.9	24	19.7	10	29.8	.....	.....	.....	.....	.....	.....	2	15.6	1	12.7	1	.....
Male genital organs (185-187)	2	7.9	2	8.3	.....	.....	42	29.0	29	25.4	13	42.9	1	29.2	1	.....	.....	.....	4	33.2	4	53.8	.....	.....
Urinary organs (188-189)	2	3.8	1	2.0	1	.....	20	6.7	17	7.2	3	4.7	1	14.4	1	14.4	.....	.....	1	4.0	1	6.5	.....	.....
Other & unsp. sites (170-173, 190-199)	14	26.9	11	22.3	3	.....	69	23.0	54	22.9	15	23.5	1	14.4	1	14.4	.....	.....	5	20.1	5	32.7	.....	.....
Leukemia (204-208)	4	7.7	3	6.1	1	.....	21	7.0	19	8.0	2	3.1	.....	.....	.....	.....	.....	.....	5	20.1	4	26.1	1	10.4
Other lymphatic & hematopoietic tissue (200-203)	1	1.9	1	2.0	.....	.....	27	9.0	22	9.3	5	7.8	1	14.4	1	14.4	.....	.....	5	20.1	3	19.6	2	20.8
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	1.9	1	2.0	.....	.....	9	3.0	7	3.0	2	3.1	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Diabetes mellitus (250)	7	13.5	7	14.2	.....	.....	27	9.0	16	6.8	11	17.2	1	14.4	1	14.4	.....	.....	4	16.1	2	13.1	2	20.8
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	3	1.0	2	0.8	1	1.6	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Meningitis (320-322)	1	1.9	.....	.....	1	.....	1	0.3	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	165	317.6	158	320.9	7	.....	1,103	367.6	862	364.9	241	377.5	30	431.5	30	432.9	.....	.....	93	373.4	65	424.6	28	291.7
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	0.3	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	1.9	1	2.0	.....	.....	25	8.3	20	8.5	5	7.8	1	14.4	1	14.4	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	5	1.7	1	0.4	4	6.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	139	267.6	133	270.2	6	.....	820	273.3	642	271.8	178	278.8	24	345.2	24	346.3	.....	.....	72	289.1	50	326.6	22	229.2
All other forms of heart disease (415-429)	25	48.1	24	48.8	1	.....	252	84.0	198	83.8	54	84.6	5	71.9	5	72.2	.....	.....	21	84.3	15	98.0	6	62.5
Hypertension, with or without renal disease (401, 403)	2	3.8	1	2.0	1	.....	10	3.3	7	3.0	3	4.7	.....	.....	.....	.....	.....	.....	1	4.0	.....	.....	1	10.4
Cerebrovascular disease (430-438)	64	123.2	62	125.9	2	.....	179	59.6	135	57.1	44	68.9	11	158.2	11	158.7	.....	.....	27	108.4	22	143.7	5	52.1
Atherosclerosis (440)	3	5.8	3	6.1	.....	.....	13	4.3	10	4.2	3	4.7	.....	.....	.....	.....	.....	.....	2	8.0	2	13.1	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	6	11.5	6	12.2	.....	.....	23	7.7	19	8.0	4	6.3	.....	.....	.....	.....	.....	.....	2	8.0	2	13.1	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	1	0.3	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	8	15.4	7	14.2	1	.....	100	33.3	82	34.7	18	28.2	.....	.....	.....	.....	.....	.....	16	64.2	12	78.4	4	41.7
Influenza (487)	1	1.9	1	2.0	.....	.....	4	1.3	4	1.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	1	1.9	1	2.0	.....	.....	5	1.7	5	2.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	5	9.6	5	10.2	.....	.....	13	4.3	10	4.2	3	4.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	2	0.7	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	12	23.1	12	24.4	.....	.....	67	22.3	57	24.1	10	15.7	2	28.8	2	28.9	.....	.....	12	48.2	10	65.3	2	20.8
Ulcer of stomach & duodenum (531-533)	4	7.7	4	8.1	.....	.....	7	2.3	5	2.1	2	3.1	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	4	1.3	4	1.7	.....	.....	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Chronic liver disease & cirrhosis (571)	5	9.6	5	10.2	.....	.....	27	9.0	24	10.2	3	4.7	1	14.4	1	14.4	.....	.....	2	8.0	1	6.5	1	10.4
Cholelithiasis & other disorders of gallbladder (574-575)	1	1.9	.....	.....	1	.....	2	0.7	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....	1	4.0	1	6.5	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	2	0.7	.....	.....	2	3.1	.....	.....	.....	.....	.....	.....	1	4.0	.....	.....	1	10.4
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	4	7.7	4	8.1	.....	.....	20	6.7	15	6.3	5	7.8	.....	.....	.....	.....	.....	.....	2	8.0	2	13.1	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	2	0.7	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	0.7	.....	.....	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	12	4.0	9	3.8	3	4.7	.....	.....	.....	.....	.....	.....	3	12.0	1	6.5	2	20.8
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	1.9	1	2.0	.....	.....	1	0.3	.....	.....	1	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	1.9	1	2.0	.....	.....	13	4.3	10	4.2	3	4.7	.....	.....	.....	.....	.....	.....	3	12.0	.....	.....	3	31.3
Symptoms, signs, & ill-defined conditions (780-799)	7	13.5	6	12.2	1	.....	18	6.0	9	3.8	9	14.1	1	14.4	1	14.4	.....	.....	15	60.2	10	65.3	5	52.1
All other diseases	23	44.3	23	46.7	.....	.....	158	52.7	119	50.4	39	61.1	6	86.3	6	86.6	.....	.....	13	52.2	3	19.6	10	104.2
Motor vehicle accidents (E810-E825)	22	42.3	20	40.6	2	.....	45	15.0	37	15.7	8	12.5	3	43.1	3	43.3	.....	.....	6	24.1	4	26.1	2	20.8
All other accidents & adverse effects (E800-E807, E826-E949)	10	19.2	10	20.3	.....	.....	55	18.3	36	15.2	19	29.8	3	43.1	3	43.3	.....	.....	9	36.1	7	45.7	2	20.8
Suicide (E950-E959)	3	5.8	2	4.1	1	.....	29	9.7	29	12.3	.....	.....	1	14.4	1	14.4	.....	.....	3	12.0	2	13.1	1	10.4
Homicide & legal intervention (E960-E978)	2	3.8	2	4.1	.....	.....	23	7.7	7	3.0	16	25.1	.....	.....	.....	.....	.....	.....	4	16.1	1	6.5	3	31.3
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	6	2.0	6	2.5	.....	.....	1	14.4	1	14.4	.....	.....	1	4.0	.....	.....	1	10.4

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	HARDIN						HAWKINS						HAYWOOD						HENDERSON					
	All Races 23,218		White 22,191		Other Races 1,027		All Races 46,144		White 45,182		Other Races 962		All Races 21,270		White 10,134		Other Races 11,136		All Races 22,464		White 20,447		Other Races 2,017	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	254	10.9	240	10.8	14	13.6	509	11.0	503	11.1	6	6.2	290	13.6	113	11.2	177	15.9	280	12.5	252	12.3	28	13.9
ILLEGITIMATE BIRTHS	37	14.6	28	11.7	9	64.3	61	12.0	60	11.9	1	.....	125	43.1	9	8.0	116	65.5	48	17.1	27	10.7	21	75.0
LOW BIRTHWEIGHT (Less than 2500 grams)	18	7.1	16	6.7	2	14.3	30	5.9	30	6.0	.....	.....	22	7.6	2	1.8	20	11.3	19	6.8	14	5.6	5	17.9
INFANT DEATHS (Under one year of age)	3	11.8	3	12.5	.....	.....	1	2.0	1	2.0	.....	.....	1	3.4	.....	.....	1	5.6	.....	.....	.....	.....	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	1	2.0	1	2.0	.....	.....	1	3.4	.....	.....	1	5.6	.....	.....	.....	.....	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	7.9	2	8.3	.....	.....	4	7.9	4	8.0	.....	.....	1	3.4	.....	.....	1	5.6	3	10.7	3	11.9	.....	.....
INDUCED ABORTIONS	41	161.4	36	150.0	5	357.1	58	113.9	57	112.9	1	.....	57	196.6	20	177.0	37	209.0	52	185.7	44	173.9	8	296.3
TOTAL DEATHS	198	8.5	180	8.1	18	17.5	424	9.2	415	9.2	9	9.4	194	9.1	107	10.6	87	7.8	242	10.8	225	11.0	17	8.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	4.3	1	4.5	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	.....	.....	1	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	2	4.3	1	2.2	1	.....	1	4.7	.....	.....	1	9.0	2	8.9	2	9.8	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	4.3	1	4.5	.....	.....	2	4.3	2	4.4	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	1	4.9	.....	.....
Malignant neoplasms (140-208)	45	193.8	39	175.7	6	.....	94	203.7	94	208.0	.....	.....	31	145.7	17	167.8	14	125.7	47	209.2	44	215.2	3	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	2	4.3	2	4.4	.....	.....	.....	.....	.....	.....	.....	.....	4	17.8	3	14.7	1	.....
Digestive organs & peritoneum (150-159)	5	21.5	3	13.5	2	.....	25	54.2	25	55.3	.....	.....	8	37.6	1	9.9	7	62.9	12	53.4	10	48.9	2	.....
Respiratory & intrathoracic organs (160-165)	15	64.6	14	63.1	1	.....	38	82.4	38	84.1	.....	.....	12	56.4	10	98.7	2	18.0	21	93.5	21	102.7	.....	.....
Breast (174-175)	6	25.8	6	27.0	.....	.....	5	10.8	5	11.1	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	1	4.9	.....	.....
Female genital organs (179-184)	3	25.1	3	26.4	.....	.....	3	12.9	3	13.2	.....	.....	2	18.0	.....	.....	2	34.2	.....	.....	.....	.....	.....	.....
Male genital organs (185-187)	2	17.7	1	9.2	1	.....	2	8.7	2	8.9	.....	.....	1	9.8	1	.....	.....	.....	1	9.2	1	10.1	.....	.....
Urinary organs (188-189)	2	8.6	.....	.....	2	.....	4	8.7	4	8.9	.....	.....	.....	.....	.....	.....	.....	.....	3	13.4	3	14.7	.....	.....
Other & unsp. sites (170-173, 190-199)	5	21.5	5	22.5	.....	.....	9	19.5	9	19.9	.....	.....	7	32.9	4	39.5	3	26.9	4	17.8	4	19.6	.....	.....
Leukemia (204-208)	5	21.5	5	22.5	.....	.....	3	6.5	3	6.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	2	8.6	2	9.0	.....	.....	3	6.5	3	6.6	.....	.....	1	4.7	1	9.9	.....	.....	1	4.5	1	4.9	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	2	4.3	2	4.4	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	1	4.9	.....	.....
Diabetes mellitus (250)	2	8.6	.....	.....	2	.....	10	21.7	10	22.1	.....	.....	3	14.1	2	19.7	1	9.0	4	17.8	3	14.7	1	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	4.3	1	4.5	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	74	318.7	68	306.4	6	.....	167	361.9	161	356.3	6	.....	92	432.5	51	503.3	41	368.2	103	458.5	93	454.8	10	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	2	4.3	2	4.4	.....	.....	1	4.7	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	3	12.9	2	9.0	1	.....	3	6.5	3	6.6	.....	.....	4	18.8	1	9.9	3	26.9	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	1	4.3	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	48	206.7	45	202.8	3	.....	120	260.1	116	256.7	4	.....	55	305.6	39	384.8	26	233.5	82	365.0	74	361.9	8	.....
All other forms of heart disease (415-429)	22	94.8	20	90.1	2	.....	42	91.0	40	88.5	2	.....	22	103.4	10	98.7	12	107.8	21	93.5	19	92.9	2	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	2	9.4	.....	.....	2	18.0	1	4.5	1	4.9	.....	.....
Cerebrovascular disease (430-438)	22	94.8	21	94.6	1	.....	13	28.2	13	28.8	.....	.....	18	84.6	10	98.7	8	71.8	26	115.7	25	122.3	1	.....
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	4	8.7	4	8.9	.....	.....	3	14.1	2	19.7	1	9.0	1	4.5	1	4.9	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	2	8.6	2	9.0	.....	.....	2	4.3	2	4.4	.....	.....	4	18.8	1	9.9	3	26.9	1	4.5	1	4.9	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	7	30.1	7	31.5	.....	.....	13	28.2	13	28.8	.....	.....	4	18.8	4	39.5	.....	.....	5	22.3	5	24.5	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	1	4.9	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	5	10.8	5	11.1	.....	.....	2	9.4	.....	.....	2	18.0	2	8.9	2	9.8	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	12.9	3	13.5	.....	.....	15	32.5	15	33.2	.....	.....	6	28.2	4	39.5	2	18.0	9	40.1	8	39.1	1	.....
Ulcer of stomach & duodenum (531-533)	1	4.3	1	4.5	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	4.3	1	4.5	.....	.....	3	6.5	3	6.6	.....	.....	.....	.....	.....	.....	.....	.....	1	4.5	1	4.9	.....	.....
Chronic liver disease & cirrhosis (571)	1	4.3	1	4.5	.....	.....	9	19.5	9	19.9	.....	.....	2	9.4	1	9.9	1	9.0	1	4.5	1	4.9	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	2	8.6	2	9.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	4.3	1	4.5	.....	.....	4	8.7	4	8.9	.....	.....	1	4.7	.....	.....	1	9.0	2	8.9	2	9.8	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	4.4	1	4.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	4.3	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....	1	4.7	1	9.9	.....	.....	1	4.5	1	4.9	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	4	17.2	3	13.5	1	.....	4	8.7	4	8.9	.....	.....	2	9.4	1	9.9	1	9.0	1	4.5	1	4.9	.....	.....
All other diseases	11	47.4	11	49.6	.....	.....	28	60.7	27	59.8	1	.....	12	56.4	8	78.9	4	35.9	14	62.3	14	68.5	.....	.....
Motor vehicle accidents (E810-E825)	8	34.5	8	36.1	.....	.....	16	34.7	16	35.4	.....	.....	3	14.1	1	9.9	2	18.0	10	44.5	10	48.9	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	5	21.5	5	22.5	.....	.....	10	21.7	9	19.9	1	.....	2	9.4	2	19.7	.....	.....	3	13.4	3	14.7	.....	.....
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	9	19.5	9	19.9	.....	.....	1	4.7	1	9.9	.....	.....	4	17.8	4	19.6	.....	.....
Homicide & legal intervention (E960-E978)	4	17.2	2	9.0	2	.....	1	2.2	1	2.2	.....	.....	2	9.4	1	9.9	1	9.0	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	1	4.3	1	4.5	.....	.....	1	2.2	1	2.2	.....	.....	2	9.4	.....	.....	2	18.0	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	HENRY						HICKMAN						HOUSTON						HUMPHREYS					
Estimated Population, 1985	ALL RACES 29,707		WHITE 26,338		OTHER RACES 3,369		ALL RACES 15,786		WHITE 14,924		OTHER RACES 862		ALL RACES 7,087		WHITE 6,759		OTHER RACES 328		ALL RACES 16,576		WHITE 15,854		OTHER RACES 722	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	335	11.3	275	10.4	60	17.8	185	11.7	179	12.0	6	7.0	63	8.9	60	8.9	3	9.1	181	10.9	169	10.7	12	16.6
ILLEGITIMATE BIRTHS	80	23.9	39	14.2	41	68.3	29	15.7	25	14.0	4	.....	8	12.7	7	11.7	1	.....	37	20.4	28	16.6	9	75.0
LOW BIRTHWEIGHT (Less than 2500 grams)	33	9.9	23	8.4	10	16.7	15	8.1	15	8.4	.....	.....	3	4.8	3	5.0	.....	.....	11	6.1	8	4.7	3	25.0
INFANT DEATHS (Under one year of age)	3	9.0	2	7.3	1	16.7	4	21.6	4	22.3	.....	.....	.....	.....	.....	.....	.....	.....	3	16.6	2	11.8	1	83.3
Neonatal Deaths (Under 28 days of age)	1	3.0	.....	.....	1	16.7	1	5.4	1	5.6	.....	.....	.....	.....	.....	.....	.....	.....	2	11.0	2	11.8	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....
7-27 days of age	1	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	4	11.9	4	14.5	.....	.....	1	5.4	1	5.6	.....	.....	1	15.9	1	16.7	.....	.....	3	16.6	2	11.8	1	83.3
INDUCED ABORTIONS	58	173.1	47	170.9	11	183.3	26	140.5	25	138.9	1	.....	10	158.7	6	100.0	4	.....	40	221.0	35	207.1	5	416.7
TOTAL DEATHS	349	11.7	305	11.6	44	13.1	157	9.9	150	10.1	7	8.1	69	9.7	67	9.9	2	6.1	171	10.3	155	9.8	16	22.2
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	1	3.4	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	1	3.4	1	3.8	.....	.....	2	12.7	2	13.4	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	3.4	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Malignant neoplasms (140-208)	66	222.2	57	216.4	9	.....	26	164.7	26	174.2	.....	.....	12	169.3	12	177.5	.....	.....	37	223.2	32	201.8	5	.....
Lip, oral cavity, & pharynx (140-149)	2	6.7	2	7.6	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Digestive organs & peritoneum (150-159)	15	50.5	13	49.4	2	.....	4	25.3	4	26.8	.....	.....	4	56.4	4	59.2	.....	.....	6	36.2	6	37.8	.....	.....
Respiratory & intrathoracic organs (160-165)	25	84.2	21	79.7	4	.....	7	44.3	7	46.9	.....	.....	7	98.8	7	103.6	.....	.....	11	66.4	9	56.8	2	.....
Breast (174-175)	6	20.2	5	19.0	1	.....	2	12.7	2	13.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Female genital organs (179-184)	1	6.6	1	7.4	.....	.....	3	38.8	3	40.5	.....	.....	.....	.....	.....	.....	.....	.....	4	47.2	3	37.0	1	.....
Male genital organs (185-187)	1	6.9	1	7.8	.....	.....	2	24.8	2	26.6	.....	.....	.....	.....	.....	.....	.....	.....	2	24.7	2	25.8	.....	.....
Urinary organs (188-189)	5	16.8	4	15.2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Other & unsp. sites (170-173, 190-199)	6	20.2	6	22.8	.....	.....	4	25.3	4	26.8	.....	.....	.....	.....	.....	.....	.....	.....	10	60.3	10	63.1	.....	.....
Leukemia (204-208)	4	13.5	3	11.4	1	.....	1	6.3	1	6.7	.....	.....	1	14.1	1	14.8	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	3.4	1	3.8	.....	.....	2	12.7	2	13.4	.....	.....	.....	.....	.....	.....	.....	.....	2	12.1	.....	.....	2	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	3.4	1	3.8	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	7	23.6	6	22.8	1	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	5	30.2	5	31.5	.....	.....
Nutritional deficiencies (260-269)	1	3.4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	151	508.3	132	501.2	19	.....	66	418.1	61	408.7	5	.....	37	522.1	36	532.6	1	.....	66	398.2	60	378.5	6	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	.....	.....	1	.....
Hypertensive heart disease (402)	10	33.7	8	30.4	2	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	108	363.6	93	353.1	15	.....	40	253.4	35	234.5	5	.....	14	197.5	13	192.3	1	.....	43	259.4	40	252.3	3	.....
All other forms of heart disease (415-429)	33	111.1	31	117.7	2	.....	24	152.0	24	160.8	.....	.....	23	324.5	23	340.3	.....	.....	21	126.7	19	119.8	2	.....
Hypertension, with or without renal disease (401, 403)	1	3.4	1	3.8	.....	.....	3	19.0	3	20.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	37	124.5	35	132.9	2	.....	9	57.0	8	53.6	1	.....	2	28.2	2	29.6	.....	.....	14	84.5	13	82.0	1	.....
Atherosclerosis (440)	4	13.5	4	15.2	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	1	3.4	1	3.8	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	12	40.4	12	45.6	.....	.....	4	25.3	4	26.8	.....	.....	5	70.6	5	74.0	.....	.....	5	30.2	5	31.5	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	6	20.2	5	19.0	1	.....	6	38.0	6	40.2	.....	.....	4	56.4	4	59.2	.....	.....	2	12.1	2	12.6	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	2	6.7	1	3.8	1	.....	2	12.7	2	13.4	.....	.....	1	14.1	1	14.8	.....	.....	2	12.1	2	12.6	.....	.....
Chronic liver disease & cirrhosis (571)	5	16.8	5	19.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	1	3.4	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	.....	.....	1	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	3	10.1	2	7.6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	3	10.1	3	11.4	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Infections of kidney (590)	1	3.4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	3.4	1	3.8	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	1	6.3	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	1	6.0	1	6.3	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	3.4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	12.1	1	6.3	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	3	10.1	3	11.4	.....	.....	3	19.0	3	20.1	.....	.....	.....	.....	.....	.....	.....	.....	3	18.1	2	12.6	1	.....
All other diseases	17	57.2	14	53.2	3	.....	8	50.7	7	46.9	1	.....	3	42.3	3	44.4	.....	.....	13	78.4	12	75.7	1	.....
Motor vehicle accidents (E810-E825)	4	13.5	4	15.2	.....	.....	7	44.3	7	46.9	.....	.....	1	14.1	1	14.8	.....	.....	8	48.3	8	50.5	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	11	37.0	10	38.0	1	.....	5	31.7	5	33.5	.....	.....	2	28.2	1	14.8	1	.....	4	24.1	4	25.2	.....	.....
Suicide (E950-E959)	3	10.1	3	11.4	.....	.....	4	25.3	4	26.8	.....	.....	1	14.1	1	14.8	.....	.....	2	12.1	2	12.6	.....	.....
Homicide & legal intervention (E960-E978)	4	13.5	1	3.8	3	.....	2	12.7	2	13.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other external causes (E960-E999)	.....	.....	.....	.....	.....	.....	1	6.3	1	6.7	.....	.....	1	14.1	1	14.8	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	JACKSON						JEFFERSON						JOHNSON						KNOX					
Estimated Population, 1985	All Races 9,571		White 9,571		Other Races 0		All Races 32,547		White 31,496		Other Races 1,051		All Races 14,236		White 14,124		Other Races 112		All Races 329,552		White 295,665		Other Races 33,887	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	86	9.0	86	9.0	.....	.....	338	10.4	326	10.4	12	11.4	168	11.8	167	11.8	1	8.9	4,250	12.9	3,717	12.6	533	15.7
ILLEGITIMATE BIRTHS	13	15.1	13	15.1	.....	.....	52	15.4	47	14.4	5	41.7	17	10.1	17	10.2	.....	.....	773	18.2	475	12.8	298	55.9
LOW BIRTHWEIGHT (Less than 2500 grams)	3	3.5	3	3.5	.....	.....	21	6.2	19	5.8	2	16.7	12	7.1	12	7.2	.....	.....	318	7.5	245	6.6	73	13.7
INFANT DEATHS (Under one year of age)	1	11.6	1	11.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47	11.1	27	7.3	20	37.5
Neonatal Deaths (Under 28 days of age)	1	11.6	1	11.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34	8.0	17	4.6	17	31.9
Under 7 days of age	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29	.....	13	.....	16	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	4	.....	1	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	11.6	1	11.6	.....	.....	2	5.9	2	6.1	.....	.....	.....	.....	.....	.....	.....	.....	26	6.1	22	5.9	4	7.5
INDUCED ABORTIONS	15	174.4	15	174.4	.....	.....	93	275.1	89	272.2	3	272.7	9	53.6	9	53.9	.....	.....	1,747	411.1	1,487	397.8	254	496.1
TOTAL DEATHS	105	11.0	105	11.0	.....	.....	249	7.7	238	7.6	11	10.5	123	8.6	119	8.4	4	35.7	2,999	9.1	2,657	9.0	342	10.1
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	4	41.8	4	41.8	.....	.....	1	3.1	1	3.2	.....	.....	1	7.0	1	7.1	.....	.....	17	5.2	13	4.4	4	11.8
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.6	2	0.7	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	2.1	6	2.0	1	3.0
Malignant neoplasms (140-208)	15	156.7	15	156.7	.....	.....	51	156.7	50	158.8	1	.....	39	274.0	37	262.0	2	.....	619	187.8	567	191.8	52	153.5
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	2	14.0	2	14.2	.....	.....	10	3.0	8	2.7	2	5.9
Digestive organs & peritoneum (150-159)	2	20.9	2	20.9	.....	.....	14	43.0	13	41.3	1	.....	12	84.3	11	77.9	1	.....	146	44.3	128	43.3	18	53.1
Respiratory & intrathoracic organs (160-165)	4	41.8	4	41.8	.....	.....	14	43.0	14	44.5	.....	.....	8	56.2	7	49.6	1	.....	215	65.2	202	68.3	13	38.4
Breast (174-175)	2	20.9	2	20.9	.....	.....	6	18.4	6	19.1	.....	.....	2	14.0	2	14.2	.....	.....	41	12.4	38	12.9	3	8.9
Female genital organs (179-184)	1	20.7	1	.....	.....	.....	1	6.1	1	6.3	.....	.....	2	27.9	2	28.2	.....	.....	37	21.8	35	23.0	2	11.2
Male genital organs (185-187)	1	21.0	1	.....	.....	.....	2	12.5	2	12.9	.....	.....	3	42.5	3	42.7	.....	.....	26	16.3	24	16.7	2	12.4
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	2	6.1	2	6.4	.....	.....	1	7.0	1	7.1	.....	.....	37	11.2	36	12.2	1	3.0
Other & unsp. sites (170-173, 190-199)	4	41.8	4	41.8	.....	.....	8	24.6	8	25.4	.....	.....	4	28.1	4	28.3	.....	.....	57	17.3	51	17.2	6	17.7
Leukemia (204-208)	1	10.4	1	10.4	.....	.....	.....	.....	.....	.....	.....	.....	4	28.1	4	28.3	.....	.....	21	6.4	19	6.4	2	5.9
Other lymphatic & hematopoietic tissue (200-203)	.....	.....	.....	.....	.....	.....	3	9.2	3	9.5	.....	.....	1	7.0	1	7.1	.....	.....	29	8.8	26	8.8	3	8.9
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.0	1	7.1	.....	.....	11	3.3	10	3.4	1	3.0
Diabetes mellitus (250)	.....	.....	.....	.....	.....	.....	5	15.4	4	12.7	1	.....	.....	.....	.....	.....	.....	.....	38	11.5	29	9.8	9	26.6
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	1.8	5	1.7	1	3.0
Meningitis (320-322)	1	10.4	1	10.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Diseases of heart (390-398, 402, 404-429)	45	470.2	45	470.2	.....	.....	86	264.2	81	257.2	5	.....	36	252.9	36	254.9	.....	.....	861	261.3	801	270.9	60	177.1
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	1	7.0	1	7.1	.....	.....	9	2.7	8	2.7	1	3.0
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	1	3.1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	18	5.5	12	4.1	6	17.7
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	37	386.6	37	386.6	.....	.....	66	202.8	63	200.0	3	.....	17	119.4	17	120.4	.....	.....	612	185.7	574	194.1	38	112.1
All other forms of heart disease (415-429)	8	83.6	8	83.6	.....	.....	18	55.3	17	54.0	1	.....	18	126.4	18	127.4	.....	.....	222	67.4	207	70.0	15	44.3
Hypertension, with or without renal disease (401, 403)	1	10.4	1	10.4	.....	.....	1	3.1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	11	3.3	8	2.7	3	8.9
Cerebrovascular disease (430-438)	7	73.1	7	73.1	.....	.....	24	73.7	24	76.2	.....	.....	8	56.2	8	56.6	.....	.....	245	74.3	217	73.4	28	82.6
Atherosclerosis (440)	5	52.2	5	52.2	.....	.....	3	9.2	3	9.5	.....	.....	2	14.0	2	14.2	.....	.....	24	7.3	23	7.8	1	3.0
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	2	6.1	1	3.2	1	.....	1	7.0	1	7.1	.....	.....	25	7.6	24	8.1	1	3.0
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Pneumonia (480-486)	1	10.4	1	10.4	.....	.....	11	33.8	11	34.9	.....	.....	5	35.1	4	28.3	1	.....	83	25.2	74	25.0	9	26.6
Influenza (487)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	2	6.1	2	6.4	.....	.....	1	7.0	1	7.1	.....	.....	6	1.8	6	2.0	.....	.....
Emphysema (492)	1	10.4	1	10.4	.....	.....	1	3.1	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	24	7.3	21	7.1	3	8.9
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	1.2	4	1.4	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	31.3	3	31.3	.....	.....	4	12.3	4	12.7	.....	.....	6	42.1	6	42.5	.....	.....	72	21.8	68	23.0	4	11.8
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	2	6.1	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	7	2.1	6	2.0	1	3.0
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	1	7.0	1	7.1	.....	.....	3	0.9	2	0.7	1	3.0
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	6	18.4	6	19.1	.....	.....	.....	.....	.....	.....	.....	.....	37	11.2	34	11.5	3	8.9
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	2	6.1	2	6.4	.....	.....	1	7.0	.....	.....	1	.....	6	1.8	6	2.0	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.6	2	0.7	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	20.9	2	20.9	.....	.....	2	6.1	1	3.2	1	.....	1	7.0	1	7.1	.....	.....	23	7.0	18	6.1	5	14.8
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	2	6.1	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	2	0.6	2	0.7	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.0	1	7.1	.....	.....	14	4.2	11	3.7	3	8.9
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1.5	3	1.0	2	5.9
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	7.6	11	3.7	14	41.3
Symptoms, signs, & ill-defined conditions (780-799)	5	52.2	5	52.2	.....	.....	7	21.5	7	22.2	.....	.....	1	7.0	1	7.1	.....	.....	356	108.0	286	96.7	70	206.6
All other diseases	7	73.1	7	73.1	.....	.....	11	33.8	11	34.9	.....	.....	8	56.2	8	56.6	.....	.....	248	75.3	213	72.0	35	103.3
Motor vehicle accidents (E810-E825)	2	20.9	2	20.9	.....	.....	15	46.1	15	47.6	.....	.....	1	7.0	1	7.1	.....	.....	73	22.2	65	22.0	8	23.6
All other accidents & adverse effects (E800-E807, E826-E949)	4	41.8	4	41.8	.....	.....	5	15.4	5	15.9	.....	.....	5	35.1	5	35.4	.....	.....	66	20.0	57	19.3	9	26.6
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	1	3.1	1	3.2	.....	.....	2	14.0	2	14.2	.....	.....	41	12.4	38	12.9	3	8.9
Homicide & legal intervention (E960-E978)	2	20.9	2	20.9	.....	.....	2	6.1	1	3.2	1	.....	1	7.0	1	7.1	.....	.....	27	8.2	16	5.4	11	32.5
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.0	1	7.1	.....	.....	3	0.9	3	1.0	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	LAKE						LAUDERDALE						LAWRENCE						LEWIS					
Estimated Population, 1985	All Races 7,439		White 5,946		Other Races 1,493		All Races 26,271		White 17,657		Other Races 8,614		All Races 35,394		White 34,786		Other Races 608		All Races 10,723		White 10,522		Other Races 201	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	87	11.7	65	10.9	22	14.7	346	13.2	183	10.4	163	18.9	502	14.2	494	14.2	8	13.2	108	10.1	105	10.0	3	14.9
ILLEGITIMATE BIRTHS	27	31.0	12	18.5	15	68.2	147	42.5	34	18.6	113	69.3	53	10.6	49	9.9	4	.....	25	23.1	23	21.9	2	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	5	5.7	4	6.2	1	4.5	34	9.8	13	7.1	21	12.9	28	5.6	28	5.7	.....	.....	14	13.0	13	12.4	1	.....
INFANT DEATHS (Under one year of age)	.....	.....	.....	.....	.....	.....	4	11.6	.....	.....	4	24.5	6	12.0	6	12.1	.....	.....	2	18.5	2	19.0	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	4	11.6	.....	.....	4	24.5	4	8.0	4	8.1	.....	.....	2	18.5	2	19.0	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	4	.....	2	.....	2	.....	.....	.....	2	.....	2	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	.....	.....	.....	.....	.....	.....	6	17.3	1	5.5	5	30.7	1	2.0	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....
INDUCED ABORTIONS	14	160.9	12	184.6	2	90.9	63	182.1	41	221.6	22	136.6	35	69.7	32	64.6	3	.....	12	111.1	12	114.3	.....	.....
TOTAL DEATHS	97	13.0	84	14.1	13	8.7	313	11.9	211	11.9	102	11.8	378	10.7	372	10.7	6	9.9	99	9.2	98	9.3	1	5.0
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	3	11.4	3	17.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	2	7.6	1	5.7	1	11.6	.....	.....	.....	.....	.....	.....	1	9.3	1	9.5	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	13.4	1	16.8	.....	.....	1	3.8	1	5.7	.....	.....	2	5.7	2	5.7	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	17	228.5	13	218.6	4	.....	58	220.8	36	203.9	22	255.4	80	226.0	80	230.0	.....	.....	14	130.6	14	133.1	.....	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5.7	2	5.7	.....	.....	1	9.3	1	9.5	.....	.....
Digestive organs & peritoneum (150-159)	2	26.9	1	16.8	1	.....	16	60.9	11	62.3	5	58.0	20	56.5	20	57.5	.....	.....	1	9.3	1	9.5	.....	.....
Respiratory & intrathoracic organs (160-165)	7	94.1	5	84.1	2	.....	14	53.3	9	51.0	5	58.0	25	70.6	25	71.9	.....	.....	8	74.6	8	76.0	.....	.....
Breast (174-175)	.....	.....	.....	.....	.....	.....	3	11.4	1	5.7	2	23.2	7	19.8	7	20.1	.....	.....	.....	.....	.....	.....	.....	.....
Female genital organs (179-184)	2	51.5	1	.....	1	.....	5	38.0	4	44.8	1	.....	4	22.0	4	22.4	.....	.....	.....	.....	.....	.....	.....	.....
Male genital organs (185-187)	3	84.3	3	.....	.....	.....	7	53.3	2	22.9	5	.....	5	29.0	5	29.5	.....	.....	2	38.5	2	39.2	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	2	7.6	2	11.3	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Other & unsp. cites (170-173, 190-199)	2	26.9	2	33.6	.....	.....	8	30.5	5	28.3	3	34.8	11	31.1	11	31.6	.....	.....	2	18.7	2	19.0	.....	.....
Leukemia (204-208)	1	13.4	1	16.8	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	.....	.....	.....	.....	.....	.....	3	11.4	2	11.3	1	11.6	4	11.3	4	11.5	.....	.....	.....	.....	.....	.....	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	2	26.9	2	33.6	.....	.....	3	11.4	2	11.3	1	11.6	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	1	13.4	1	16.8	.....	.....	2	7.6	1	5.7	1	11.6	6	17.0	6	17.2	.....	.....	1	9.3	1	9.5	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	9.3	1	9.5	.....	.....
Anemias (280-285)	1	13.4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	28	376.4	20	437.3	2	.....	116	441.6	83	470.1	33	383.1	160	452.1	156	448.5	4	.....	38	354.4	37	351.6	1	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	13.4	1	16.8	.....	.....	8	30.5	4	22.7	4	46.4	2	5.7	2	5.7	.....	.....	1	9.3	1	9.5	.....	.....
Hypertensive heart & renal disease (404)	1	13.4	1	16.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	22	295.7	20	336.4	2	.....	86	327.4	69	390.8	17	197.4	126	356.0	122	350.7	4	.....	22	205.2	22	209.1	.....	.....
All other forms of heart disease (415-429)	4	53.8	4	67.3	.....	.....	22	83.7	10	56.6	12	139.3	32	90.4	32	92.0	.....	.....	15	139.9	14	133.1	1	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	7	94.1	6	100.9	1	.....	29	110.4	20	113.3	9	104.5	27	76.3	26	74.7	1	.....	5	46.6	5	47.5	.....	.....
Atherosclerosis (440)	2	26.9	2	33.6	.....	.....	2	7.6	1	5.7	1	11.6	1	2.8	1	2.9	.....	.....	2	18.7	2	19.0	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	2	26.9	2	33.6	.....	.....	6	22.8	5	28.3	1	11.6	1	2.8	1	2.9	.....	.....	2	18.7	2	19.0	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	3	40.3	2	33.6	1	.....	10	38.1	7	39.6	3	34.8	10	28.3	10	28.7	.....	.....	2	18.7	2	19.0	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	3	28.0	3	28.5	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	5	19.0	4	22.7	1	11.6	1	2.8	1	2.9	.....	.....	3	28.0	3	28.5	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	2	7.6	1	5.7	1	11.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	53.8	4	67.3	.....	.....	13	49.5	11	62.3	2	23.2	16	45.2	16	46.0	.....	.....	4	37.3	4	38.0	.....	.....
Ulcer of stomach & duodenum (531-533)	2	26.9	2	33.6	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	1	3.8	1	5.7	.....	.....	8	22.6	8	23.0	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	2	7.6	.....	.....	2	23.2	2	5.7	2	5.7	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	.....	.....	.....	.....	.....	.....	4	15.2	.....	.....	4	46.4	1	2.8	1	2.9	.....	.....	5	46.6	5	47.5	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5.8	1	5.9	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	1	3.8	.....	.....	1	11.6	4	11.3	4	11.5	.....	.....	2	18.7	2	19.0	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	1	3.8	.....	.....	1	11.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	3	11.4	.....	.....	3	34.8	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	12	161.3	9	151.4	3	.....	8	30.5	5	28.3	3	34.8	1	2.8	1	2.9	.....	.....	1	9.3	1	9.5	.....	.....
All other diseases	1	13.4	.....	.....	1	.....	21	79.9	14	79.3	7	81.3	22	62.2	22	63.2	.....	.....	6	56.0	6	57.0	.....	.....
Motor vehicle accidents (E810-E825)	9	121.0	9	151.4	.....	.....	6	22.8	6	34.0	.....	.....	8	22.6	8	23.0	.....	.....	.....	.....	.....	.....	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	4	53.8	4	67.3	.....	.....	9	34.3	6	34.0	3	34.8	10	28.3	9	25.9	1	.....	8	74.6	8	76.0	.....	.....
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	2	7.6	2	11.3	.....	.....	8	22.6	8	23.0	.....	.....	1	9.3	1	9.5	.....	.....
Homicide & legal intervention (E960-E978)	.....	.....	.....	.....	.....	.....	3	11.4	1	5.7	2	23.2	1	2.8	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	1	13.4	1	16.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	LINCOLN						LOUDON						MCMINN						MCNAIRY					
Estimated Population, 1985	ALL RACES 27,004		WHITE 24,150		OTHER RACES 2,854		ALL RACES 29,389		WHITE 28,897		OTHER RACES 492		ALL RACES 43,513		WHITE 41,075		OTHER RACES 2,438		ALL RACES 23,718		WHITE 22,048		OTHER RACES 1,670	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	345	12.8	307	12.7	38	13.3	364	12.4	356	12.3	8	16.3	511	11.7	478	11.6	33	13.5	263	11.1	240	10.9	23	13.8
ILLEGITIMATE BIRTHS	51	14.8	26	8.5	25	65.8	51	14.0	49	13.6	2	.....	88	17.2	70	14.6	18	54.5	45	17.1	37	15.4	8	34.8
LOW BIRTHWEIGHT (Less than 2500 grams)	19	5.5	17	5.5	2	5.3	22	6.0	21	5.9	1	.....	38	7.4	36	7.5	2	6.1	13	4.9	12	5.0	1	4.3
INFANT DEATHS (Under one year of age)	3	8.7	3	9.8	.....	.....	1	2.7	1	2.8	.....	.....	5	9.8	5	10.5	.....	.....	2	7.6	2	8.3	.....	.....
Neonatal Deaths (Under 28 days of age)	1	2.9	1	3.3	.....	.....	1	2.7	1	2.8	.....	.....	5	9.8	5	10.5	.....	.....	2	7.6	2	8.3	.....	.....
Under 7 days of age	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	3	.....	3	.....	.....	.....	2	.....	2	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	4	11.6	3	9.8	1	26.3	3	8.2	3	8.4	.....	.....	6	11.7	6	12.6	.....	.....	1	3.8	1	4.2	.....	.....
INDUCED ABORTIONS	4	11.6	3	9.7	1	28.6	97	266.5	93	259.1	3	.....	99	193.7	89	185.4	10	322.6	36	136.9	33	137.5	3	130.4
TOTAL DEATHS	318	11.8	282	11.7	36	12.6	306	10.4	299	10.3	7	14.2	397	9.1	382	9.3	15	6.2	237	10.0	227	10.3	9	5.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	7.4	1	4.1	1	.....	1	3.4	1	3.5	.....	.....	2	4.6	2	4.9	.....	.....	2	8.4	2	9.1	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.6	2	4.9	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	71	262.9	64	265.0	7	.....	70	238.2	67	231.9	3	.....	79	181.6	77	187.5	2	.....	43	181.3	42	190.5	1	.....
Lip, oral cavity, & pharynx (140-149)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	13	48.1	11	45.5	2	.....	18	61.2	17	58.8	1	.....	19	43.7	18	43.8	1	.....	10	42.2	10	45.4	.....	.....
Respiratory & intrathoracic organs (160-165)	21	77.8	19	78.7	2	.....	26	88.5	24	83.1	2	.....	22	50.6	22	53.6	.....	.....	17	71.7	16	72.6	1	.....
Breast (174-175)	7	25.9	5	20.7	2	.....	2	6.8	2	6.9	.....	.....	10	23.0	10	24.3	.....	.....	3	12.6	3	13.6	.....	.....
Female genital organs (179-184)	4	28.9	4	32.5	.....	.....	4	26.4	4	26.9	.....	.....	6	26.9	6	28.5	.....	.....	4	33.1	4	35.6	.....	.....
Male genital organs (185-187)	4	30.4	4	33.8	.....	.....	3	21.0	3	21.4	.....	.....	3	14.2	3	15.0	.....	.....	1	8.6	1	9.3	.....	.....
Urinary organs (188-189)	1	3.7	1	4.1	.....	.....	3	10.2	3	10.4	.....	.....	3	6.9	3	7.3	.....	.....	1	4.2	1	4.5	.....	.....
Other & unsp. sites (170-173, 190-199)	10	37.0	9	37.3	1	.....	11	37.4	11	38.1	.....	.....	11	25.3	11	26.8	.....	.....	4	16.9	4	18.1	.....	.....
Leukemia (204-208)	5	18.5	5	20.7	.....	.....	1	3.4	1	3.5	.....	.....	1	2.3	1	2.4	.....	.....	1	4.2	1	4.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	5	18.5	5	20.7	.....	.....	1	3.4	1	3.5	.....	.....	4	9.2	3	7.3	1	.....	2	8.4	2	9.1	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	2	7.4	2	8.3	.....	.....	1	3.4	1	3.5	.....	.....	3	6.9	3	7.3	.....	.....	1	4.2	1	4.5	.....	.....
Diabetes mellitus (250)	5	18.5	2	8.3	3	.....	1	3.4	1	3.5	.....	.....	8	18.4	8	19.5	.....	.....	3	12.6	3	13.6	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.2	1	4.5	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	122	451.8	107	443.1	15	.....	118	401.5	115	398.0	3	.....	164	376.9	158	384.7	6	.....	108	455.4	103	467.2	5	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....	1	2.3	1	2.4	.....	.....	1	4.2	1	4.5	.....	.....
Hypertensive heart disease (402)	2	7.4	.....	.....	2	.....	5	17.0	5	17.3	.....	.....	1	2.3	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	1	3.7	1	4.1	.....	.....	2	6.8	2	6.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	91	337.0	81	335.4	10	.....	86	292.6	83	287.2	3	.....	134	308.0	130	316.5	4	.....	98	413.2	95	430.9	3	.....
All other forms of heart disease (415-429)	28	103.7	25	103.5	3	.....	24	81.7	24	83.1	.....	.....	28	64.3	26	63.3	2	.....	9	37.9	7	31.7	2	.....
Hypertension, with or without renal disease (401, 403)	2	7.4	1	4.1	1	.....	.....	.....	.....	.....	.....	.....	2	4.6	2	4.9	.....	.....	2	8.4	1	4.5	1	.....
Cerebrovascular disease (430-438)	19	70.4	18	74.5	1	.....	12	40.8	12	41.5	.....	.....	25	57.5	24	58.4	1	.....	21	88.5	21	95.2	.....	.....
Atherosclerosis (440)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	3	6.9	3	7.3	.....	.....	1	4.2	1	4.5	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	3	11.1	3	12.4	.....	.....	7	23.8	7	24.2	.....	.....	2	4.6	2	4.9	.....	.....	1	4.2	1	4.5	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	15	55.5	13	53.8	2	.....	10	34.0	10	34.6	.....	.....	29	66.6	26	63.3	3	.....	6	25.3	5	22.7	1	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	2	6.8	2	6.9	.....	.....	1	2.3	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	3.4	1	3.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	1	3.7	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	5	11.5	5	12.2	.....	.....	2	8.4	2	9.1	.....	.....
Asthma (493)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	1	2.3	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	10	37.0	10	41.4	.....	.....	4	13.6	4	13.8	.....	.....	13	29.9	13	31.6	.....	.....	5	21.1	4	18.1	.....	.....
Ulcer of stomach & duodenum (531-533)	1	3.7	1	4.1	.....	.....	3	10.2	3	10.4	.....	.....	.....	.....	.....	.....	.....	.....	1	4.2	1	4.5	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8.4	2	9.1	.....	.....
Chronic liver disease & cirrhosis (571)	3	11.1	2	8.3	1	.....	2	6.8	2	6.9	.....	.....	3	6.9	3	7.3	.....	.....	4	16.9	3	13.6	1	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	2	6.8	2	6.9	.....	.....	1	2.3	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	1	3.7	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	5	18.5	4	16.6	1	.....	4	13.6	4	13.8	.....	.....	.....	.....	.....	.....	.....	.....	1	4.2	1	4.5	.....	.....
Infections of kidney (590)	1	3.7	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	4.7	1	5.0	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	3.7	1	4.1	.....	.....	4	13.6	4	13.8	.....	.....	1	2.3	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	3.7	1	4.1	.....	.....	1	3.4	1	3.5	.....	.....	2	4.6	2	4.9	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-756, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.3	1	2.4	.....	.....	2	8.4	2	9.1	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	10	37.0	8	33.1	2	.....	5	17.0	5	17.3	.....	.....	3	6.9	3	7.3	.....	.....	3	12.6	3	13.6	.....	.....
All other diseases	18	66.7	18	74.5	.....	.....	29	98.7	28	96.9	1	.....	21	48.3	19	46.3	2	.....	13	54.8	13	59.0	.....	.....
Motor vehicle accidents (E810-E825)	8	29.6	8	33.1	.....	.....	9	30.6	9	31.1	.....	.....	8	18.4	7	17.0	1	.....	5	21.1	5	22.7	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	6	22.2	6	24.8	.....	.....	10	34.0	10	34.6	.....	.....	10	23.0	10	24.3	.....	.....	6	25.3	6	27.2	.....	.....
Suicide (E950-E959)	6	22.2	5	20.7	1	.....	6	20.4	6	20.8	.....	.....	4	9.2	4	9.7	.....	.....	1	4.2	1	4.5	.....	.....
Homicide & legal intervention (E960-E978)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	6.9	3	7.3	.....	.....	3	12.6	3	13.6	.....	.....
All other external causes (E980-E999)	1	3.7	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	MACON						MADISON						MARION						MARSHALL					
	All Races 16,584		White 16,526		Other Races 58		All Races 78,132		White 53,641		Other Races 24,491		All Races 25,313		White 24,179		Other Races 1,134		All Races 20,302		White 18,171		Other Races 2,131	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	188	11.3	187	11.3	1	17.2	1,182	15.1	696	13.0	483	19.7	326	12.9	310	12.8	16	14.1	303	14.9	269	14.8	34	16.0
ILLEGITIMATE BIRTHS	19	10.1	19	10.2	.....	.....	361	30.5	57	8.2	304	62.9	65	19.9	52	16.8	13	81.2	57	18.8	37	13.8	20	58.8
LOW BIRTHWEIGHT (Less than 2500 grams)	15	8.0	15	8.0	.....	.....	91	7.7	36	5.2	55	11.4	21	6.4	19	6.1	2	12.5	25	8.3	20	7.4	5	14.7
INFANT DEATHS (Under one year of age)	6	31.9	6	32.1	.....	.....	17	14.4	12	17.2	5	10.4	5	15.3	5	16.1	.....	.....	2	6.6	2	7.4	.....	.....
Neonatal Deaths (Under 28 days of age)	4	21.3	4	21.4	.....	.....	12	10.2	10	14.3	2	4.1	5	15.3	5	16.1	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	3	.....	3	.....	.....	.....	10	.....	9	.....	1	.....	5	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	1	.....	1	.....	.....	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	10.6	2	10.7	.....	.....	4	3.4	1	1.4	3	6.2	1	3.1	1	3.2	.....	.....	4	13.2	3	11.2	1	29.4
INDUCED ABORTIONS	11	58.5	11	58.8	.....	.....	268	226.7	169	241.4	99	205.8	63	193.3	58	187.1	5	312.5	49	161.7	40	146.0	9	310.3
TOTAL DEATHS	172	10.4	171	10.3	1	17.2	761	9.7	530	9.9	231	9.4	248	9.8	235	9.7	13	11.5	217	10.7	198	10.9	19	8.9
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	3	18.1	3	18.2	.....	.....	9	11.5	4	7.5	5	20.4	1	4.0	.....	.....	1	.....	1	4.9	.....	.....	1	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	.....	.....	.....	.....	.....	.....	1	4.9	1	5.5	.....	.....
Malignant neoplasms (140-208)	30	180.9	30	181.5	.....	.....	174	222.7	125	233.0	49	200.1	47	185.7	46	190.2	1	.....	39	192.1	36	198.1	3	.....
Lip, oral cavity, & pharynx (140-149)	1	6.0	1	6.1	.....	.....	5	6.4	4	7.5	1	4.1	1	4.0	1	4.1	.....	.....	1	4.9	.....	.....	1	.....
Digestive organs & peritoneum (150-159)	7	42.2	7	42.4	.....	.....	54	69.1	33	61.5	21	85.7	7	27.7	7	29.0	.....	.....	9	44.3	9	49.5	.....	.....
Respiratory & intrathoracic organs (160-165)	6	36.2	6	36.3	.....	.....	52	66.6	43	80.2	9	36.7	20	79.0	20	82.7	.....	.....	12	59.1	11	60.5	1	.....
Breast (174-175)	3	18.1	3	18.2	.....	.....	11	14.1	10	18.6	1	4.1	1	4.0	1	4.1	.....	.....	1	4.9	1	5.5	.....	.....
Female genital organs (179-184)	1	11.8	1	11.9	.....	.....	6	14.7	3	10.8	3	23.2	4	31.2	4	32.8	.....	.....	5	47.6	4	42.5	1	.....
Male genital organs (185-187)	3	36.9	3	37.0	.....	.....	15	40.1	7	27.1	8	69.1	3	24.0	2	16.7	1	.....	.....	.....	.....	.....	.....	.....
Urinary organs (188-189)	1	6.0	1	6.1	.....	.....	4	5.1	4	7.5	.....	.....	2	7.9	2	8.3	.....	.....	1	4.9	1	5.5	.....	.....
Other & unsp. sites (170-173, 190-199)	6	36.2	6	36.3	.....	.....	12	15.4	9	16.8	3	12.2	7	27.7	7	29.0	.....	.....	7	34.5	7	38.5	.....	.....
Leukemia (204-208)	1	6.0	1	6.1	.....	.....	7	9.0	4	7.5	3	12.2	1	4.0	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	6.0	1	6.1	.....	.....	8	10.2	8	14.9	.....	.....	1	4.0	1	4.1	.....	.....	3	14.8	3	16.5	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	6.0	1	6.1	.....	.....	4	5.1	3	5.6	1	4.1	.....	.....	.....	.....	.....	.....	1	4.9	1	5.5	.....	.....
Diabetes mellitus (250)	4	24.1	4	24.2	.....	.....	9	11.5	5	9.3	4	16.3	4	15.8	4	16.5	.....	.....	7	34.5	7	38.5	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	2	7.9	2	8.3	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	6.0	1	6.1	.....	.....	1	1.3	1	1.9	.....	.....	1	4.0	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	1	4.0	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	60	361.8	59	357.0	1	.....	245	313.6	178	331.8	67	273.6	101	399.0	97	401.2	4	.....	89	438.4	83	456.8	6	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	6.0	1	6.1	.....	.....	9	11.5	5	9.3	4	16.3	1	4.0	.....	.....	1	.....	1	4.9	1	5.5	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	28	168.8	27	163.4	1	.....	183	234.2	142	264.7	41	167.4	67	264.7	64	264.7	3	.....	76	374.3	71	390.7	5	.....
All other forms of heart disease (415-429)	31	186.9	31	187.6	.....	.....	52	66.6	31	57.8	21	85.7	33	130.4	33	136.5	.....	.....	12	59.1	11	60.5	1	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	3	3.8	1	1.9	2	8.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	15	90.4	15	90.8	.....	.....	68	87.0	39	72.7	29	118.4	16	63.2	16	66.2	.....	.....	19	93.6	16	88.1	3	.....
Atherosclerosis (440)	2	12.1	2	12.1	.....	.....	11	14.1	9	16.8	2	8.2	1	4.0	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	6	7.7	4	7.5	2	8.2	4	15.8	4	16.5	.....	.....	2	9.9	2	11.0	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	9	54.3	9	54.5	.....	.....	16	20.5	14	26.1	2	8.2	4	15.8	4	16.5	.....	.....	11	54.2	10	55.0	1	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	1	4.0	1	4.1	.....	.....	1	4.9	1	5.5	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	2	2.6	1	1.9	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	1	6.0	1	6.1	.....	.....	2	2.6	.....	.....	2	8.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	18.1	3	18.2	.....	.....	25	32.0	21	39.1	4	16.3	10	39.5	9	37.2	1	.....	4	19.7	4	22.0	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	1	4.0	1	4.1	.....	.....	1	4.9	1	5.5	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	6.0	1	6.1	.....	.....	5	6.4	3	5.6	2	8.2	.....	.....	.....	.....	.....	.....	1	4.9	.....	.....	1	.....
Chronic liver disease & cirrhosis (571)	1	6.0	1	6.1	.....	.....	6	7.7	6	11.2	.....	.....	1	4.0	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	1	1.3	1	1.9	.....	.....	.....	.....	.....	.....	.....	.....	1	4.9	1	5.5	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	12.1	2	12.1	.....	.....	9	11.5	5	9.3	4	16.3	2	7.9	2	8.3	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.0	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	6.0	1	6.1	.....	.....	5	6.4	4	7.5	1	4.1	2	7.9	2	8.3	.....	.....	1	4.9	1	5.5	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	3	18.1	3	18.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	9	11.5	7	13.0	2	8.2	4	15.8	4	16.5	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	6	36.2	6	36.3	.....	.....	16	20.5	9	16.8	7	28.6	7	27.7	6	24.8	1	.....	1	4.9	1	5.5	.....	.....
All other diseases	7	42.2	7	42.4	.....	.....	68	87.0	51	95.1	17	69.4	17	67.2	14	57.9	3	.....	17	83.7	15	82.5	2	.....
Motor vehicle accidents (E810-E825)	8	48.2	8	48.4	.....	.....	18	23.0	15	28.0	3	12.2	9	35.6	8	33.1	1	.....	4	19.7	4	22.0	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	5	30.1	5	30.3	.....	.....	26	33.3	10	18.6	16	65.3	9	35.6	9	37.2	.....	.....	5	24.6	5	27.5	.....	.....
Suicide (E950-E959)	4	24.1	4	24.2	.....	.....	5	6.4	4	7.5	1	4.1	2	7.9	2	8.3	.....	.....	7	34.5	6	33.0	1	.....
Homicide & legal intervention (E960-E978)	5	30.1	5	30.3	.....	.....	8	10.2	2	3.7	6	24.5	.....	.....	.....	.....	.....	.....	4	19.7	3	16.5	1	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	MAURY						MEIGS						MONROE						MONTGOMERY					
	All Races 53,544		White 44,306		Other Races 9,238		All Races 7,988		White 7,876		Other Races 112		All Races 30,080		White 29,120		Other Races 960		All Races 91,382		White 72,651		Other Races 18,731	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	801	15.0	623	14.1	178	19.3	95	11.9	93	11.8	2	17.9	393	13.1	375	12.9	18	18.8	1,603	17.5	1,193	16.4	410	21.9
ILLEGITIMATE BIRTHS	204	25.5	85	13.6	119	66.9	13	13.7	13	14.0	.....	.....	66	16.8	52	13.9	14	77.8	257	16.0	112	9.4	145	35.4
LOW BIRTHWEIGHT (Less than 2500 grams)	77	9.6	51	8.2	26	14.6	1	1.1	1	1.1	.....	.....	28	7.1	25	6.7	3	16.7	124	7.7	83	7.0	41	10.0
INFANT DEATHS (Under one year of age)	11	13.7	8	12.8	3	16.9	1	10.5	1	10.8	.....	.....	2	5.1	2	5.3	.....	.....	18	11.2	12	10.1	6	14.6
Neonatal Deaths (Under 28 days of age)	6	7.5	4	6.4	2	11.2	.....	.....	.....	.....	.....	.....	1	2.5	1	2.7	.....	.....	13	8.1	8	6.7	5	12.2
Under 7 days of age	5	.....	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11	.....	7	.....	4	.....
7-27 days of age	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2	.....	1	.....	1	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	12	15.0	9	14.4	3	16.9	3	31.6	3	32.3	.....	.....	4	10.2	4	10.7	.....	.....	8	5.0	7	5.9	1	2.4
INDUCED ABORTIONS	118	147.3	88	141.0	30	169.5	10	105.3	10	107.5	.....	.....	59	150.1	57	150.8	2	135.3	301	187.8	217	178.5	80	207.3
TOTAL DEATHS	524	9.8	412	9.3	112	12.1	60	7.5	60	7.6	.....	.....	249	8.3	238	8.2	11	11.5	554	6.1	450	6.2	104	5.6
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2.2	2	2.8	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	3.7	.....	.....	2	21.6	.....	.....	.....	.....	.....	.....	2	6.6	2	6.9	.....	.....	3	3.3	3	4.1	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.4	.....	.....
Malignant neoplasms (140-208)	114	212.9	95	214.4	19	205.7	11	137.7	11	139.7	.....	.....	51	169.5	48	164.8	3	.....	122	133.5	93	128.0	29	154.8
Lip, oral cavity, & pharynx (140-149)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	.....	.....	1	5.3
Digestive organs & peritoneum (150-159)	18	33.6	18	40.6	.....	.....	3	37.6	3	38.1	.....	.....	11	36.6	9	30.9	2	.....	28	30.6	19	26.2	9	48.0
Respiratory & intrathoracic organs (160-165)	46	85.9	39	88.0	7	75.8	3	37.6	3	38.1	.....	.....	14	46.5	14	48.1	.....	.....	34	37.2	27	37.2	7	37.4
Breast (174-175)	4	7.5	2	4.5	2	21.6	.....	.....	.....	.....	.....	.....	3	10.0	3	10.3	.....	.....	8	8.8	7	9.6	1	5.3
Female genital organs (179-184)	4	14.4	3	13.1	1	.....	.....	.....	.....	.....	.....	.....	2	13.1	1	6.7	1	.....	9	20.0	7	19.5	2	22.2
Male genital organs (185-187)	8	30.9	7	32.6	1	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.0	.....	.....	12	25.8	11	29.9	1	10.3
Urinary organs (188-189)	3	5.6	3	6.8	.....	.....	1	12.5	1	12.7	.....	.....	3	10.0	3	10.3	.....	.....	6	6.6	3	4.1	3	16.0
Other & unsp. sites (170-173, 190-199)	18	33.6	13	29.3	5	54.1	4	50.1	4	50.8	.....	.....	8	26.6	8	27.5	.....	.....	15	16.4	12	16.5	3	16.0
Leukemia (204-208)	8	14.9	6	13.5	2	21.6	.....	.....	.....	.....	.....	.....	5	16.6	5	17.2	.....	.....	2	2.2	2	2.8	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	7.5	3	6.8	1	10.8	.....	.....	.....	.....	.....	.....	4	13.3	4	13.7	.....	.....	7	7.7	5	6.9	2	10.7
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	2	3.7	1	2.3	1	10.8	.....	.....	.....	.....	.....	.....	1	3.3	1	3.4	.....	.....	2	2.2	2	2.8	.....	.....
Diabetes mellitus (250)	4	7.5	2	4.5	2	21.6	.....	.....	.....	.....	.....	.....	2	6.6	1	3.4	1	.....	12	13.1	8	11.0	4	21.4
Nutritional deficiencies (260-269)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2.2	2	2.8	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.4	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.4	.....	.....
Diseases of heart (390-398, 402, 404-429)	206	384.7	156	352.1	50	541.2	19	237.9	19	241.2	.....	.....	92	305.9	91	312.5	1	.....	180	197.0	149	205.1	31	165.5
Rheumatic fever & rheumatic heart disease (390-398)	2	3.7	2	4.5	.....	.....	2	25.0	2	25.4	.....	.....	1	3.3	1	3.4	.....	.....	4	4.4	4	5.5	.....	.....
Hypertensive heart disease (402)	3	5.6	3	6.8	.....	.....	1	12.5	1	12.7	.....	.....	.....	.....	.....	.....	.....	.....	4	4.4	3	4.1	1	5.3
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.4	.....	.....
Ischemic heart disease (410-414)	139	259.6	104	234.7	35	378.9	13	162.7	13	165.1	.....	.....	78	259.3	77	264.4	1	.....	134	146.6	114	156.9	20	106.8
All other forms of heart disease (415-429)	62	115.8	47	106.1	15	162.4	3	37.6	3	38.1	.....	.....	13	43.2	13	44.6	.....	.....	37	40.5	27	37.2	10	53.4
Hypertension, with or without renal disease (401, 403)	2	3.7	1	2.3	1	10.8	.....	.....	.....	.....	.....	.....	3	10.0	3	10.3	.....	.....	1	1.1	1	1.4	.....	.....
Cerebrovascular disease (430-438)	43	80.3	38	85.8	5	54.1	12	150.2	12	152.4	.....	.....	18	59.8	17	58.4	1	.....	45	49.2	37	50.9	8	42.7
Atherosclerosis (440)	2	3.7	2	4.5	.....	.....	.....	.....	.....	.....	.....	.....	3	10.0	3	10.3	.....	.....	2	2.2	1	1.4	1	5.3
Other diseases of arteries, arterioles, & capillaries (441-448)	2	3.7	2	4.5	.....	.....	.....	.....	.....	.....	.....	.....	4	13.3	4	13.7	.....	.....	9	9.8	9	12.4	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	20	37.4	14	31.6	6	64.9	2	25.0	2	25.4	.....	.....	8	26.6	8	27.5	.....	.....	8	8.8	7	9.6	1	5.3
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	12.5	1	12.7	.....	.....	.....	.....	.....	.....	.....	.....	4	4.4	4	5.5	.....	.....
Emphysema (492)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	6.6	6	8.3	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.4	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	17	31.7	15	33.9	2	21.6	.....	.....	.....	.....	.....	.....	6	19.9	6	20.6	.....	.....	15	16.4	14	19.3	1	5.3
Ulcer of stomach & duodenum (531-533)	2	3.7	1	2.3	1	10.8	.....	.....	.....	.....	.....	.....	1	3.3	.....	.....	1	.....	1	1.1	1	1.4	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	1.9	.....	.....	1	10.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	3	5.6	3	6.8	.....	.....	.....	.....	.....	.....	.....	.....	4	13.3	4	13.7	.....	.....	3	3.3	1	1.4	2	10.7
Cholelithiasis & other disorders of gallbladder (574-575)	1	1.9	1	2.3	.....	.....	2	25.0	2	25.4	.....	.....	2	6.6	2	6.9	.....	.....	1	1.1	.....	.....	1	5.3
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	3.7	1	2.3	1	10.8	1	12.5	1	12.7	.....	.....	1	3.3	1	3.4	.....	.....	4	4.4	2	2.8	2	10.7
Infections of kidney (590)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.4	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	3	5.6	3	6.8	.....	.....	.....	.....	.....	.....	.....	.....	2	6.6	2	6.9	.....	.....	3	3.3	3	4.1	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	4.4	2	2.8	2	10.7
Other conditions originating in the perinatal period (760-766, 770-779)	3	5.6	1	2.3	2	21.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	9.8	6	8.3	3	16.0
Symptoms, signs, & ill-defined conditions (780-799)	9	16.8	5	11.3	4	43.3	2	25.0	2	25.4	.....	.....	17	56.5	15	51.5	2	.....	19	20.8	13	17.9	6	32.0
All other diseases	45	84.0	36	81.3	9	97.4	5	62.6	5	63.5	.....	.....	18	59.8	17	58.4	1	.....	31	33.9	25	34.4	6	32.0
Motor vehicle accidents (E810-E825)	16	29.9	14	31.6	2	21.6	3	37.6	3	38.1	.....	.....	6	19.9	6	20.6	.....	.....	24	26.3	21	28.9	3	16.0
All other accidents & adverse effects (E800-E807, E826-E949)	10	18.7	7	15.8	3	32.5	1	12.5	1	12.7	.....	.....	5	16.6	4	13.7	1	.....	12	13.1	11	15.1	1	5.3
Suicide (E950-E959)	6	11.2	6	13.5	.....	.....	.....	.....	.....	.....	.....	.....	2	6.6	2	6.9	.....	.....	20	21.9	18	24.8	2	10.7
Homicide & legal intervention (E960-E978)	3	5.6	2	4.5	1	10.8	1	12.5	1	12.7	.....	.....	.....	.....	.....	.....	.....	.....	4	4.4	4	5.5	.....	.....
All other external causes (E980-E999)	1	1.9	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2.2	1	1.4	1	5.3

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	MOORE						MORGAN						OBION						OVERTON					
Estimated Population, 1985	ALL RACES 4,790		WHITE 4,632		OTHER RACES 158		ALL RACES 17,428		WHITE 17,311		OTHER RACES 117		ALL RACES 33,599		WHITE 30,037		OTHER RACES 3,562		ALL RACES 18,070		WHITE 17,993		OTHER RACES 77	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	51	10.6	50	10.8	1	6.3	198	11.4	197	11.4	1	8.5	418	12.4	357	11.9	61	17.1	210	11.6	209	11.6	1	13.0
ILLEGITIMATE BIRTHS	6	11.8	5	10.0	1	.....	31	15.7	31	15.7	.....	.....	75	17.9	36	10.1	39	63.9	29	13.8	29	13.9	.....	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	5	9.8	5	10.0	.....	.....	13	6.6	13	6.6	.....	.....	38	9.1	30	8.4	8	13.1	14	6.7	14	6.7	.....	.....
INFANT DEATHS (Under one year of age)	1	19.6	1	20.0	.....	.....	.....	.....	.....	.....	.....	.....	2	4.8	1	2.8	1	16.4	5	23.8	5	23.9	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.8	1	2.8	1	16.4	3	14.3	3	14.4	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	1	.....	3	.....	3	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	19.6	1	20.0	.....	.....	1	5.1	1	5.1	.....	.....	1	2.4	1	2.8	.....	.....	3	14.3	3	14.4	.....	.....
INDUCED ABORTIONS	6	117.6	5	100.0	1	.....	28	141.4	27	136.4	1	.....	55	131.6	42	117.3	13	216.7	18	86.7	18	86.1	.....	.....
TOTAL DEATHS	43	9.0	40	8.6	3	19.0	145	8.3	145	8.4	.....	.....	353	10.5	305	10.2	48	13.5	167	9.2	166	9.2	1	13.0
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	2	11.5	2	11.6	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	9	187.9	8	.....	1	.....	29	166.4	29	167.5	.....	.....	66	196.4	63	209.7	3	.....	37	204.6	37	205.6	.....	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	1	3.0	1	3.3	.....	.....	1	5.5	1	5.6	.....	.....
Digestive organs & peritoneum (150-159)	4	83.5	3	.....	1	.....	7	40.2	7	40.4	.....	.....	15	44.6	14	46.6	1	.....	9	49.8	9	50.0	.....	.....
Respiratory & intrathoracic organs (160-165)	1	20.9	1	.....	.....	.....	11	63.1	11	63.5	.....	.....	25	74.4	24	79.9	1	.....	6	33.2	6	33.3	.....	.....
Breast (174-175)	1	20.9	1	.....	.....	.....	3	17.2	3	17.3	.....	.....	4	11.9	4	13.3	.....	.....	4	22.1	4	22.2	.....	.....
Female genital organs (179-184)	1	41.6	1	.....	.....	.....	3	35.1	3	35.2	.....	.....	3	17.2	3	19.3	.....	.....	2	21.8	2	21.9	.....	.....
Male genital organs (185-187)	1	41.9	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	18.5	3	20.7	.....	.....	1	11.2	1	11.3	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	2	6.0	2	6.7	.....	.....	1	5.5	1	5.6	.....	.....
Other & unsp. sites (170-173, 190-199)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	5	14.9	5	16.6	.....	.....	8	44.3	8	44.5	.....	.....
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	2	6.0	1	3.3	1	.....	3	16.6	3	16.7	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	20.9	1	.....	.....	.....	1	5.7	1	5.8	.....	.....	6	17.9	6	20.0	.....	.....	2	11.1	2	11.1	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	3	62.6	2	.....	1	.....	1	5.7	1	5.8	.....	.....	5	14.9	5	16.6	.....	.....	.....	.....	.....	.....	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	2	11.5	2	11.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	1	3.3	1	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	14	292.3	13	.....	1	.....	58	332.8	58	335.0	.....	.....	123	366.1	108	359.6	15	.....	61	337.6	61	339.0	.....	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	11.1	2	11.1	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	1	3.3	1	.....	1	5.5	1	5.6	.....	.....
Ischemic heart disease (410-414)	11	229.6	10	.....	1	.....	34	195.1	34	196.4	.....	.....	98	291.7	89	296.3	9	.....	46	254.6	46	255.7	.....	.....
All other forms of heart disease (415-429)	3	62.6	3	.....	.....	.....	24	137.7	24	138.6	.....	.....	23	68.5	18	59.9	5	.....	12	66.4	12	66.7	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	3	17.2	3	17.3	.....	.....	1	3.0	.....	.....	1	.....	1	5.5	1	5.6	.....	.....
Cerebrovascular disease (430-438)	4	83.5	4	.....	.....	.....	12	68.9	12	69.3	.....	.....	26	77.4	24	79.9	2	.....	19	105.1	18	100.0	1	.....
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	92.3	23	76.6	8	.....	1	5.5	1	5.6	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	8.9	1	3.3	2	.....	1	5.5	1	5.6	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	1	20.9	1	.....	.....	.....	1	5.7	1	5.8	.....	.....	8	23.8	7	23.3	1	.....	11	60.9	11	61.1	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	2	41.8	2	.....	.....	.....	4	23.0	4	23.1	.....	.....	20	59.5	18	59.9	2	.....	8	44.3	8	44.5	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	2	6.7	.....	.....	1	5.5	1	5.6	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	1	3.3	.....	.....	1	5.5	1	5.6	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	2	6.0	2	6.7	.....	.....	.....	.....	.....	.....	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5.5	1	5.6	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	1	5.7	1	5.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	20.9	1	.....	.....	.....	1	5.7	1	5.8	.....	.....	1	3.0	.....	.....	1	.....	3	16.6	3	16.7	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.0	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	1	3.3	1	.....	3	16.6	3	16.7	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	20.9	1	.....	.....	.....	3	17.2	3	17.3	.....	.....	6	17.9	6	20.0	.....	.....	3	16.6	3	16.7	.....	.....
All other diseases	4	83.5	4	.....	.....	.....	13	74.6	13	75.1	.....	.....	24	71.4	18	59.9	6	.....	5	27.7	5	27.8	.....	.....
Motor vehicle accidents (E810-E825)	1	20.9	1	.....	.....	.....	5	28.7	5	28.9	.....	.....	8	23.8	8	26.6	.....	.....	4	22.1	4	22.2	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	.....	.....	.....	.....	.....	.....	5	28.7	5	28.9	.....	.....	7	20.8	6	20.0	1	.....	4	22.1	4	22.2	.....	.....
Suicide (E950-E959)	3	62.6	3	.....	.....	.....	3	17.2	3	17.3	.....	.....	5	14.9	5	16.6	.....	.....	2	11.1	2	11.1	.....	.....
Homicide & legal intervention (E960-E978)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	6.0	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	5.5	1	5.6	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	PERRY						PICKETT						POLK						PUTNAM					
Estimated Population, 1985	ALL RACES 6,276		WHITE 6,118		OTHER RACES 158		ALL RACES 4,539		WHITE 4,539		OTHER RACES 0		ALL RACES 14,060		WHITE 14,060		OTHER RACES 0		ALL RACES 50,116		WHITE 48,827		OTHER RACES 1,289	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	79	12.6	78	12.7	1	6.3	43	9.5	43	9.5			197	14.0	196	13.9	1		589	11.8	575	11.8	14	10.9
ILLEGITIMATE BIRTHS	8	10.1	8	10.3			3	7.0	3	7.0			23	11.7	23	11.7			68	11.5	63	11.0	5	35.7
LOW BIRTHWEIGHT (Less than 2500 grams)	3	3.8	3	3.8			2	4.7	2	4.7			11	5.6	11	5.6			46	7.8	46	8.0		
INFANT DEATHS (Under one year of age)													2	10.2	2	10.2			7	11.9	7	12.2		
Neonatal Deaths (Under 28 days of age)													2	10.2	2	10.2			4	6.8	4	7.0		
Under 7 days of age													1		1				4		4			
7-27 days of age													1		1									
MATERNAL DEATHS (ICD codes 630-676)																								
FETAL DEATHS													1	5.1	1	5.1			2	3.4	1	1.7	1	71.4
INDUCED ABORTIONS	14	177.2	13	166.7	1								33	167.5	33	168.4			167	283.5	159	276.0	8	615.4
TOTAL DEATHS	72	11.5	71	11.6	1	6.3	43	9.5	43	9.5			143	10.2	143	10.2			443	8.8	436	8.9	7	5.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)																								
Certain other intestinal infections (007-009)																								
Tuberculosis, all forms (010-018)																								
Whooping cough (033)																								
Streptococcal sore throat, scarlatina, & erysipelas (034-035)																								
Meningococcal infection (036)																								
Septicemia (038)													1	7.1	1	7.1			1	2.0	1	2.0		
Acute poliomyelitis (045)																								
Viral encephalitis (049.8-049.9, 062-064)																								
Measles (055)																								
Viral hepatitis (070)													1	7.1	1	7.1								
Rocky Mtn. spotted fever (082.0)																								
Syphilis (090-097)																								
All other infectious & parasitic diseases (remainder of 001-139)																								
Malignant neoplasms (140-208)	14	223.1	14	228.8			10	220.3	10				25	177.6	25	177.6			90	179.6	89	182.3	1	
Lip, oral cavity, & pharynx (140-149)																			1	2.0	1	2.0		
Digestive organs & peritoneum (150-159)	2	31.9	2	32.6			1	22.0	1				10	71.0	10	71.0			23	45.9	23	47.1		
Respiratory & intrathoracic organs (160-165)	5	79.7	5	81.7			5	110.2	5				8	56.8	8	56.8			29	57.9	29	59.4		
Breast (174-175)	2	31.9	2	32.7									2	14.2	2	14.2			7	14.0	7	14.3		
Female genital organs (179-184)	1	31.1	1										2	28.0	2	28.0			1	4.0	1	4.1		
Male genital organs (185-187)	1	32.6	1																6	24.1	6	24.8		
Urinary organs (188-189)							3	66.1	3										3	6.0	3	6.1		
Other & unsp. sites (170-173, 190-199)	2	31.9	2	32.7			1	22.0	1				1	7.1	1	7.1			14	27.9	14	28.7		
Leukemia (204-208)													1	7.1	1	7.1			3	6.0	3	6.1		
Other lymphatic & hematopoietic tissue (200-203)	1	15.9	1	16.3									1	7.1	1	7.1			3	6.0	2	4.1	1	
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)																			1	2.0	1	2.0		
Diabetes mellitus (250)	2	31.9	2	32.7			1	22.0	1										7	14.0	7	14.3		
Nutritional deficiencies (260-269)																								
Anemias (280-285)							1	22.0	1															
Meningitis (320-322)																								
Diseases of heart (390-398, 402, 404-429)	29	462.1	29	474.0			18	396.6	18				55	390.6	55	390.6			138	275.4	137	280.6	1	
Rheumatic fever & rheumatic heart disease (390-398)																								
Hypertensive heart disease (402)	3	47.8	3	49.0									3	21.3	3	21.3			6	12.0	5	10.2	1	
Hypertensive heart & renal disease (404)																								
Ischemic heart disease (410-414)	18	286.8	18	294.2			10	220.3	10				38	269.9	38	269.9			104	207.5	104	213.0		
All other forms of heart disease (415-429)	8	127.5	8	130.8			8	176.3	8				14	99.4	14	99.4			28	55.9	28	57.3		
Hypertension, with or without renal disease (401, 403)							1	22.0	1										1	2.0	1	2.0		
Cerebrovascular disease (430-438)	5	79.7	5	81.7			2	44.1	2				10	71.0	10	71.0			44	87.8	44	90.1		
Atherosclerosis (440)	1	15.9	1	16.3			1	22.0	1										11	21.9	11	22.5		
Other diseases of arteries, arterioles, & capillaries (441-448)	1	15.9	1	16.3			1	22.0	1				1	7.1	1	7.1			1	2.0	1	2.0		
Acute bronchitis & bronchiolitis (466)																								
Pneumonia (480-486)	2	31.9	2	32.7			4	88.1	4				5	35.5	5	35.5			17	33.9	17	34.8		
Influenza (487)																			1	2.0	1	2.0		
Bronchitis, chronic & unsp. (490-491)	1	15.9	1	16.3															1	2.0	1	2.0		
Emphysema (492)	2	31.9	2	32.7									1	7.1	1	7.1			1	2.0	1	2.0		
Asthma (493)																			1	2.0	1	2.0		
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	63.7	4	65.4									2	14.2	2	14.2			12	23.9	12	24.6		
Ulcer of stomach & duodenum (531-533)	1	15.9	1	16.3															1	2.0	1	2.0		
Appendicitis (540-543)																								
Hernia & intestinal obstruction (550-553, 560)																								
Chronic liver disease & cirrhosis (571)													1	7.1	1	7.1			3	6.0	3	6.1		
Cholelithiasis & other disorders of gallbladder (574-575)																			1	2.0	1	2.0		
Acute glomerulonephritis & nephrotic syndrome (580-581)																								
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)																			1	2.0	1	2.0		
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	15.9	1	16.3			1	22.0	1										2	4.0	2	4.1		
Infections of kidney (590)																								
Hyperplasia of prostate (600)																								
Complications of pregnancy, childbirth, & the puerperium (630-676)																								
Congenital anomalies (740-759)													1	7.1	1	7.1			2	4.0	2	4.1		
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)																			3	6.0	3	6.1		
Other conditions originating in the perinatal period (760-766, 770-779)													1	7.1	1	7.1			1	2.0	1	2.0		
Symptoms, signs, & ill-defined conditions (780-799)	1	15.9	1	16.3									4	28.4	4	28.4			35	69.8	32	65.5	3	
All other diseases	3	47.8	3	49.0			1	22.0	1				15	106.5	15	106.5			29	57.9	28	57.3	1	
Motor vehicle accidents (E810-E825)	1	15.9	1	16.3									9	63.9	9	63.9			21	41.9	21	43.0		
All other accidents & adverse effects (E800-E807, E826-E949)	4	63.7	3	49.0	1		2	44.1	2				6	42.6	6	42.6			6	12.0	6	12.3		
Suicide (E950-E959)													3	21.3	3	21.3			6	12.0	6	12.3		
Homicide & legal intervention (E960-E978)													2	14.2	2	14.2			5	10.0	4	8.2	1	
All other external causes (E980-E999)																								

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	RHEA						ROANE						ROBERTSON						RUTHERFORD					
Estimated Population, 1985	ALL RACES 26,257		WHITE 25,476		OTHER RACES 781		ALL RACES 50,734		WHITE 48,981		OTHER RACES 1,753		ALL RACES 39,731		WHITE 34,260		OTHER RACES 5,471		ALL RACES 91,336		WHITE 81,468		OTHER RACES 9,868	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	316	12.0	297	11.7	19	24.3	544	10.7	520	10.6	24	13.7	535	13.5	454	13.3	81	14.8	1,409	15.4	1,219	15.0	190	19.3
ILLEGITIMATE BIRTHS	57	18.0	50	16.8	7	36.8	82	15.1	70	13.5	12	50.0	105	19.6	51	11.2	54	66.7	240	17.0	130	10.7	110	57.9
LOW BIRTHWEIGHT (Less than 2500 grams)	30	9.5	25	8.4	5	26.3	26	4.8	25	4.8	1	4.2	48	9.0	35	7.7	13	16.0	115	8.2	94	7.7	21	11.1
INFANT DEATHS (Under one year of age)	6	19.0	5	16.8	1	52.6	4	7.4	4	7.7	.....	.....	6	11.2	5	11.0	1	12.3	18	12.8	15	12.3	3	15.8
Neonatal Deaths (Under 28 days of age)	1	3.2	.....	.....	1	52.6	2	3.7	2	3.8	.....	.....	4	7.5	3	6.6	1	12.3	13	9.2	12	9.8	1	5.3
Under 7 days of age	1	.....	.....	.....	1	.....	2	.....	2	.....	.....	.....	3	.....	2	.....	1	.....	11	.....	10	.....	1	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	2	.....	2	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	5	15.8	4	13.5	1	52.6	1	1.8	1	1.9	.....	.....	6	11.2	5	11.0	1	12.3	8	5.7	7	5.7	1	5.3
INDUCED ABORTIONS	74	234.2	73	243.3	1	62.5	132	242.6	120	230.3	12	521.7	63	117.8	50	109.9	13	162.5	462	327.9	399	325.2	61	337.0
TOTAL DEATHS	239	9.1	228	8.9	11	14.1	420	8.3	403	8.2	17	9.7	355	8.9	303	8.8	52	9.5	608	6.7	546	6.7	62	6.3
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	3.8	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2.2	2	2.5	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	1	2.0	1	2.0	.....	.....	3	7.6	2	5.8	1	18.3	4	4.4	4	4.9	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.2	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	3.8	1	3.9	.....	.....	2	3.9	2	4.1	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	.....	.....	1	10.1
Malignant neoplasms (140-208)	45	171.4	42	164.9	3	.....	93	183.3	91	185.8	2	.....	80	201.4	74	216.0	6	109.7	124	135.8	112	137.5	12	121.6
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	2	3.9	2	4.1	.....	.....	.....	.....	.....	.....	.....	.....	5	5.5	4	4.9	1	10.1
Digestive organs & peritoneum (150-159)	7	26.7	7	27.5	.....	.....	12	23.7	12	24.5	.....	.....	13	32.7	12	35.0	1	18.3	25	27.4	22	27.0	3	30.4
Respiratory & intrathoracic organs (160-165)	11	41.9	10	39.3	1	.....	39	76.9	38	77.6	1	.....	27	68.0	25	73.0	2	36.6	35	38.3	32	39.3	3	30.4
Breast (174-175)	5	19.0	5	19.6	.....	.....	4	7.9	4	8.2	.....	.....	5	12.6	5	14.6	.....	.....	12	13.1	12	14.7	.....	.....
Female genital organs (179-184)	1	7.5	1	7.7	.....	.....	4	15.4	4	16.6	.....	.....	4	19.8	4	23.1	.....	.....	3	6.5	2	4.9	1	19.5
Male genital organs (185-187)	4	31.0	2	16.0	2	.....	4	16.1	3	12.5	1	.....	4	20.5	4	23.6	.....	.....	6	13.2	6	14.7	.....	.....
Urinary organs (188-189)	1	3.8	1	3.9	.....	.....	3	5.9	3	6.1	.....	.....	3	7.6	3	8.8	.....	.....	3	3.3	2	2.5	1	10.1
Other & unsp. sites (170-173, 190-199)	8	30.5	8	31.4	.....	.....	9	17.7	9	19.4	.....	.....	17	42.8	15	43.8	2	36.6	15	16.4	13	16.0	2	20.3
Leukemia (204-208)	5	19.0	5	19.6	.....	.....	6	11.8	6	12.2	.....	.....	4	10.1	4	11.7	.....	.....	7	7.7	7	8.6	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	3	11.4	3	11.8	.....	.....	10	19.7	10	20.4	.....	.....	3	7.6	2	5.8	1	18.3	13	14.2	12	14.7	1	10.1
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	3.8	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	1	2.5	1	2.9	.....	.....	1	1.1	1	1.2	.....	.....
Diabetes mellitus (250)	4	15.2	4	15.7	.....	.....	5	9.9	5	10.2	.....	.....	7	17.6	4	11.7	3	54.8	6	6.6	4	4.9	2	20.3
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	94	358.0	91	357.2	3	.....	158	311.4	152	310.3	6	.....	136	342.3	109	318.2	27	493.5	197	215.7	179	219.7	18	182.4
Rheumatic fever & rheumatic heart disease (390-398)	1	3.8	1	3.9	.....	.....	1	2.0	1	2.0	.....	.....	1	2.5	1	2.9	.....	.....	2	2.2	2	2.5	.....	.....
Hypertensive heart disease (402)	1	3.8	1	3.9	.....	.....	2	3.9	2	4.1	.....	.....	5	12.6	2	5.8	3	54.8	2	2.2	1	1.2	1	10.1
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	68	259.0	66	259.1	2	.....	105	207.0	100	204.2	5	.....	106	266.8	87	253.9	19	347.3	137	150.0	123	151.0	14	141.9
All other forms of heart disease (415-429)	24	91.4	23	90.3	1	.....	50	98.6	49	100.0	1	.....	24	60.4	19	55.5	5	91.4	56	61.3	53	65.1	3	30.4
Hypertension, with or without renal disease (401, 403)	2	7.6	2	7.9	.....	.....	2	3.9	2	4.1	.....	.....	.....	.....	.....	.....	.....	.....	4	4.4	3	3.7	1	10.1
Cerebrovascular disease (430-438)	19	72.4	16	62.8	3	.....	39	76.9	36	73.5	3	.....	29	73.0	25	73.0	4	73.1	52	56.9	48	58.9	4	40.5
Atherosclerosis (440)	4	15.2	4	15.7	.....	.....	6	11.8	6	12.2	.....	.....	4	10.1	4	11.7	.....	.....	6	6.6	5	6.1	1	10.1
Other diseases of arteries, arterioles, & capillaries (441-448)	2	7.6	2	7.9	.....	.....	4	7.9	3	6.1	1	.....	4	10.1	3	8.8	1	18.3	5	5.5	5	6.1	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.5	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	6	22.9	6	23.6	.....	.....	15	29.6	15	30.6	.....	.....	11	27.7	11	32.1	.....	.....	27	29.6	22	27.0	5	50.7
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5.0	2	5.8	.....	.....	3	3.3	2	2.5	1	10.1
Bronchitis, chronic & unsp. (490-491)	1	3.8	1	3.9	.....	.....	1	2.0	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	1	3.8	1	3.9	.....	.....	2	3.9	2	4.1	.....	.....	.....	.....	.....	.....	.....	.....	9	9.9	8	9.8	1	10.1
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.2	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	11.4	3	11.8	.....	.....	12	23.7	12	24.7	.....	.....	6	15.1	6	17.5	.....	.....	16	17.5	16	19.6	.....	.....
Ulcer of stomach & duodenum (531-533)	1	3.8	1	3.9	.....	.....	2	3.9	2	4.1	.....	.....	1	2.5	.....	.....	1	18.3	4	4.4	4	4.9	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	1	2.0	1	2.0	.....	.....	1	2.5	1	2.9	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	3.8	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	1	2.5	.....	.....	1	18.3	2	2.2	2	2.5	.....	.....
Chronic liver disease & cirrhosis (571)	1	3.8	1	3.9	.....	.....	4	7.9	4	8.2	.....	.....	1	2.5	.....	.....	1	18.3	3	3.3	3	3.7	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5.0	2	5.8	.....	.....	1	1.1	1	1.2	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.5	1	2.9	.....	.....	3	3.3	3	3.7	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	7.6	2	7.9	.....	.....	3	5.9	3	6.1	.....	.....	3	7.6	3	8.8	.....	.....	9	9.9	8	9.8	1	10.1
Infections of kidney (590)	1	3.8	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3.3	3	3.7	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.2	1	2.5	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	2	7.6	2	7.9	.....	.....	1	2.0	1	2.0	.....	.....	4	10.1	4	11.7	.....	.....	10	10.9	8	9.8	2	20.3
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	3.8	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3.3	3	3.7	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	1	2.0	1	2.0	.....	.....	2	5.0	1	2.9	1	18.3	4	4.4	4	4.9	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	5	19.0	5	19.6	.....	.....	12	23.7	11	22.5	1	.....	1	2.5	1	2.9	.....	.....	3	3.3	2	2.5	1	10.1
All other diseases	13	49.5	13	51.0	.....	.....	29	57.2	29	59.2	.....	.....	26	65.4	21	61.3	5	91.4	46	50.4	40	49.1	6	60.8
Motor vehicle accidents (E810-E825)	11	41.9	10	39.3	1	.....	8	15.8	6	12.2	2	.....	11	27.7	11	32.1	.....	.....	15	16.4	13	16.0	2	20.3
All other accidents & adverse effects (E800-E807, E826-E949)	8	30.5	8	31.4	.....	.....	10	19.7	9	18.4	1	.....	11	27.7	10	29.2	.....	18.3	18	19.7	16	19.6	2	20.3
Suicide (E950-E959)	4	15.2	4	15.7	.....	.....	3	5.9	3	6.1	.....	.....	5	12.6	5	14.6	.....	.....	18	19.7	17	20.9	1	10.1
Homicide & legal intervention (E960-E978)	5	19.0	5	19.6	.....	.....	5	9.9	4	8.2	1	.....	1	2.5	1	2.9	.....	.....	5	5.5	4	4.9	1	10.1
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	1	2.0	1	2.0	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.2	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	SCOTT						SEQUATCHIE						SEVIER						SHELBY					
	All Races 20,542		White 20,542		Other Races 0		All Races 9,052		White 9,009		Other Races 43		All Races 45,014		White 44,700		Other Races 314		All Races 819,465		White 447,534		Other Races 371,931	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	260	12.7	260	12.7	.....	.....	99	10.9	99	11.0	.....	.....	585	13.0	581	13.0	4	12.7	14,066	17.2	6,345	14.2	7,719	20.8
ILLEGITIMATE BIRTHS	44	16.9	44	16.9	.....	.....	17	17.2	17	17.2	.....	.....	90	15.4	90	15.5	.....	.....	5,589	39.7	525	8.3	5,064	65.6
LOW BIRTHWEIGHT (Less than 2500 grams)	24	9.2	24	9.2	.....	.....	2	2.0	2	2.0	.....	.....	50	8.5	50	8.6	.....	.....	1,391	9.9	384	6.1	1,007	13.0
INFANT DEATHS (Under one year of age)	3	11.5	3	11.5	.....	.....	.....	.....	.....	.....	.....	.....	3	5.1	3	5.2	.....	.....	229	16.3	55	8.7	174	22.5
Neonatal Deaths (Under 28 days of age)	2	7.7	2	7.7	.....	.....	.....	.....	.....	.....	.....	.....	2	3.4	2	3.4	.....	.....	171	12.2	40	6.3	131	17.0
Under 7 days of age	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	140	.....	32	.....	108	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	8	.....	23	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	.....	.....	1	1.3
FETAL DEATHS	3	11.5	3	11.5	.....	.....	1	10.1	1	10.1	.....	.....	3	5.1	3	5.2	.....	.....	121	8.6	47	7.4	74	9.6
INDUCED ABORTIONS	34	130.8	34	130.8	.....	.....	19	191.9	18	181.8	1	.....	169	288.9	166	285.2	3	.....	5,315	377.9	2,243	351.5	3,067	399.2
TOTAL DEATHS	180	8.8	180	8.8	.....	.....	82	9.1	82	9.1	.....	.....	358	8.0	356	8.0	2	6.4	6,956	8.5	3,750	8.4	3,205	8.6
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.4	2	0.4	1	0.3
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	1.2	2	0.4	8	2.2
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.2	1	0.2	1	0.3
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	102	12.4	35	7.8	67	18.0
Septicemia (038)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.1	1	0.2	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	0.9	4	0.9	3	0.8
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.5	.....	.....	24	2.9	14	3.1	10	2.7
Malignant neoplasms (140-208)	31	150.9	31	150.9	.....	.....	13	143.6	13	144.3	.....	.....	90	199.9	90	201.3	.....	.....	1,524	186.0	886	198.0	638	171.5
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22	2.7	13	2.9	9	2.4
Digestive organs & peritoneum (150-159)	7	34.1	7	34.1	.....	.....	4	44.2	4	44.4	.....	.....	21	46.7	21	47.0	.....	.....	355	43.3	200	44.7	155	41.7
Respiratory & intrathoracic organs (160-165)	9	43.8	9	43.8	.....	.....	6	66.3	6	66.6	.....	.....	26	57.8	26	58.2	.....	.....	421	51.4	276	61.7	145	39.0
Breast (174-175)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	3	6.7	3	6.7	.....	.....	143	17.5	91	20.3	52	14.0
Female genital organs (179-184)	2	19.3	2	19.3	.....	.....	.....	.....	.....	.....	.....	.....	5	21.8	5	22.0	.....	.....	75	17.8	39	17.1	36	18.6
Male genital organs (185-187)	2	19.7	2	19.7	.....	.....	.....	.....	.....	.....	.....	.....	8	36.2	8	36.4	.....	.....	97	24.4	36	16.4	61	34.2
Urinary organs (188-189)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.5	.....	.....	54	6.6	35	7.8	19	5.1
Other & unsp. sites (170-173, 190-199)	6	29.2	6	29.2	.....	.....	2	22.1	2	22.2	.....	.....	16	35.5	16	35.8	.....	.....	218	26.6	107	23.9	111	29.8
Leukemia (204-208)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	4	8.9	4	8.9	.....	.....	61	7.4	44	9.8	17	4.6
Other lymphatic & hematopoietic tissue (200-203)	2	9.7	2	9.7	.....	.....	1	11.0	1	11.1	.....	.....	5	11.1	5	11.2	.....	.....	78	9.5	45	10.1	33	8.9
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	1	11.0	1	11.1	.....	.....	1	2.2	1	2.2	.....	.....	12	1.5	7	1.6	5	1.3
Diabetes mellitus (250)	2	9.7	2	9.7	.....	.....	1	11.0	1	11.1	.....	.....	3	6.7	3	6.7	.....	.....	110	13.4	35	7.8	75	20.2
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	0.5	2	0.4	2	0.5
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	1.5	6	1.3	6	1.6
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	1.0	4	0.9	4	1.1
Diseases of heart (390-398, 402, 404-429)	64	311.6	64	311.6	.....	.....	40	441.9	40	444.0	.....	.....	112	248.8	112	250.6	.....	.....	2,482	302.9	1,361	304.1	1,121	301.4
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.5	.....	.....	14	1.7	9	2.0	5	1.3
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	1	11.0	1	11.1	.....	.....	.....	.....	.....	.....	.....	.....	143	17.5	39	8.7	104	28.0
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	1.2	3	0.7	7	1.9
Ischemic heart disease (410-414)	52	253.1	52	253.1	.....	.....	33	364.6	33	366.3	.....	.....	93	206.6	93	208.1	.....	.....	1,374	167.7	920	205.6	454	122.1
All other forms of heart disease (415-429)	12	58.4	12	58.4	.....	.....	6	66.3	6	66.6	.....	.....	17	37.8	17	38.0	.....	.....	941	114.8	390	87.1	551	148.1
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	1	11.0	1	11.1	.....	.....	.....	.....	.....	.....	.....	.....	23	2.8	9	2.0	14	3.8
Cerebrovascular disease (430-438)	23	112.0	23	112.0	.....	.....	2	22.1	2	22.2	.....	.....	34	75.5	34	76.1	.....	.....	594	72.5	284	63.5	310	83.3
Atherosclerosis (440)	2	9.7	2	9.7	.....	.....	1	11.0	1	11.1	.....	.....	5	11.1	5	11.2	.....	.....	62	7.6	33	7.4	29	7.8
Other diseases of arteries, arterioles, & capillaries (441-448)	1	4.9	1	4.9	.....	.....	1	11.0	1	11.1	.....	.....	5	11.1	5	11.2	.....	.....	47	5.7	28	6.3	19	5.1
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.1	.....	.....	1	0.3
Pneumonia (480-486)	8	38.9	8	38.9	.....	.....	3	33.1	3	33.3	.....	.....	15	33.3	15	33.6	.....	.....	187	22.8	119	26.6	68	18.3
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	0.5	3	0.7	1	0.3
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	1.5	10	2.2	2	0.5
Emphysema (492)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50	6.1	42	9.4	8	2.2
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	18	2.2	8	1.8	10	2.7
Other chronic obstructive pulmonary disease & allied conditions (494-496)	12	58.4	12	58.4	.....	.....	1	11.0	1	11.1	.....	.....	6	13.3	6	13.4	.....	.....	152	18.5	125	27.9	27	7.3
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.5	.....	.....	17	2.1	11	2.5	6	1.6
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.2	.....	.....	2	0.5
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21	2.6	13	2.9	8	2.2
Chronic liver disease & cirrhosis (571)	4	19.5	4	19.5	.....	.....	1	11.0	1	11.1	.....	.....	1	2.2	1	2.2	.....	.....	61	7.4	33	7.4	28	7.5
Cholelithiasis & other disorders of gallbladder (574-575)	1	4.9	1	4.9	.....	.....	1	11.0	1	11.1	.....	.....	.....	.....	.....	.....	.....	.....	9	1.1	5	1.1	4	1.1
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.4	3	0.7	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21	2.6	7	1.6	14	3.8
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	77	9.4	24	5.4	53	14.2
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.4	3	0.7	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.3	.....	.....	1	0.6
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	.....	.....	1	1.3
Congenital anomalies (740-759)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	56	6.8	21	4.7	35	9.4
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	4.9	1	4.9	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.5	.....	.....	19	2.3	1	0.2	18	4.8
Other conditions originating in the perinatal period (760-766, 770-779)	2	9.7	2	9.7	.....	.....	.....	.....	.....	.....	.....	.....	1	2.2	1	2.2	.....	.....	106	12.9	26	5.8	80	21.5
Symptoms, signs, & ill-defined conditions (780-799)	6	29.2	6	29.2	.....	.....	.....	.....	.....	.....	.....	.....	32	71.1	31	69.4	1	.....	71	8.7	21	4.7	50	13.4
All other diseases	9	43.8	9	43.8	.....	.....	5	55.2	5	55.5	.....	.....	22	48.9	22	49.2	.....	.....	496	60.5	285	63.7	211	56.7
Motor vehicle accidents (E810-E825)	2	9.7	2	9.7	.....	.....	3	33.1	3	33.3	.....	.....	10	22.2	10	22.4	.....	.....	150	18.3	79	17.7	71	19.1
All other accidents & adverse effects (E800-E807, E826-E949)	8	38.9	8	38.9	.....	.....	4	44.2	4	44.4	.....	.....	8	17.8	7	15.7	1	.....	164	20.0	84	18.8	79	21.2
Suicide (E950-E959)	1	4.9	1	4.9	.....	.....	2	22.1	2	22.2	.....	.....	3	6.7	3	6.7	.....	.....	98	12.0	76	17.0	22	5.9
Homicide & legal intervention (E960-E978)	.....	.....	.....	.....	.....	.....	2	22.1	2	22.2	.....	.....	2	4.4	2	4.5	.....	.....	126	15.4	35	7.8	91	24.5
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.4	2	0.4	1	0.3

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	SMITH						STEWART						SULLIVAN						SUMNER					
Estimated Population, 1985	All Races 15,534		White 14,936		Other Races 598		All Races 8,881		White 8,736		Other Races 145		All Races 146,897		White 143,596		Other Races 3,301		All Races 95,615		White 89,599		Other Races 6,016	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	180	11.6	176	11.8	4	6.7	110	12.4	106	12.1	4	27.6	1,660	11.3	1,610	11.2	50	15.1	1,198	12.5	1,095	12.2	103	17.1
ILLEGITIMATE BIRTHS	26	14.4	24	13.6	2	.....	15	13.6	13	12.3	2	.....	209	12.6	190	11.8	19	38.0	180	15.0	121	11.1	59	57.3
LOW BIRTHWEIGHT (Less than 2500 grams)	15	8.3	15	8.5	.....	.....	2	1.8	1	0.9	1	.....	93	5.6	88	5.5	5	10.0	59	4.9	52	4.7	7	6.8
INFANT DEATHS (Under one year of age)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	9.6	15	9.3	1	20.0	10	8.3	10	9.1	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	7.2	11	6.8	1	20.0	5	4.2	5	4.6	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	6	.....	1	.....	3	.....	3	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	5	.....	.....	.....	2	.....	2	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	5.6	1	5.7	.....	.....	1	9.1	1	9.4	.....	.....	9	5.4	9	5.6	.....	.....	8	6.7	7	6.4	.....	.....
INDUCED ABORTIONS	26	144.4	21	119.3	5	.....	7	63.6	7	66.0	.....	.....	228	137.3	219	135.4	9	214.3	271	226.2	256	233.2	15	150.0
TOTAL DEATHS	125	8.0	116	7.8	9	15.1	111	12.5	110	12.6	.....	.....	1,214	8.3	1,179	8.2	35	10.6	684	7.2	636	7.1	48	8.0
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	6.1	9	6.3	.....	.....	4	4.2	4	4.5	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	2	1.4	2	1.4	.....	.....	3	3.1	3	3.3	.....	.....
Malignant neoplasms (140-208)	23	148.1	22	147.3	1	.....	26	292.8	26	297.6	.....	.....	265	180.4	258	179.7	7	.....	160	167.3	149	166.3	11	182.8
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	11.3	1	11.4	.....	.....	6	4.1	5	3.5	1	.....	5	5.2	4	4.5	1	16.6
Digestive organs & peritoneum (150-159)	3	19.3	3	20.1	.....	.....	4	45.0	4	45.8	.....	.....	61	41.5	60	41.8	1	.....	29	30.3	25	27.9	4	66.5
Respiratory & intrathoracic organs (160-165)	7	45.1	7	46.9	.....	.....	8	90.1	8	91.6	.....	.....	81	55.1	79	55.0	2	.....	48	50.2	44	49.1	4	66.5
Breast (174-175)	1	6.4	.....	.....	1	.....	2	22.5	2	22.9	.....	.....	21	14.3	21	14.6	.....	.....	16	16.7	15	16.7	1	16.6
Female genital organs (179-184)	2	25.2	2	26.2	.....	.....	.....	.....	.....	.....	.....	.....	11	14.5	10	13.5	1	.....	9	18.7	9	20.0	.....	.....
Male genital organs (185-187)	3	39.5	3	41.0	.....	.....	1	22.8	1	.....	.....	.....	10	14.1	10	14.4	.....	.....	4	8.4	3	6.7	1	.....
Urinary organs (188-189)	4	25.7	4	26.8	.....	.....	3	33.8	3	34.3	.....	.....	10	6.8	9	6.3	1	.....	5	5.2	5	5.6	.....	.....
Other & unsp. sites (170-173, 190-199)	1	6.4	1	6.7	.....	.....	4	45.0	4	45.8	.....	.....	33	22.5	32	22.3	1	.....	24	25.1	24	26.8	.....	.....
Leukemia (204-208)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	11	7.5	11	7.7	.....	.....	5	5.2	5	5.6	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	6.4	1	6.7	.....	.....	3	33.8	3	34.3	.....	.....	21	14.3	21	14.6	.....	.....	15	15.7	15	16.7	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2.0	3	2.1	.....	.....	3	3.1	3	3.3	.....	.....
Diabetes mellitus (250)	3	19.3	1	6.7	2	.....	1	11.3	1	11.4	.....	.....	17	11.6	17	11.8	.....	.....	2	2.1	2	2.2	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	4	2.7	4	2.8	.....	.....	1	1.0	1	1.1	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	56	360.5	54	361.5	2	.....	48	540.5	47	538.0	.....	.....	469	319.3	449	312.7	20	.....	285	298.1	257	286.8	28	465.4
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	3.4	5	3.5	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	1	11.3	1	11.4	.....	.....	13	8.8	11	7.7	2	.....	4	4.2	3	3.3	1	16.6
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.0	1	1.1	.....	.....
Ischemic heart disease (410-414)	45	289.7	44	294.6	1	.....	30	337.8	29	332.0	.....	.....	341	232.1	327	227.7	14	.....	150	156.9	140	156.3	10	166.2
All other forms of heart disease (415-429)	11	70.8	10	67.0	1	.....	17	191.4	17	194.6	.....	.....	110	74.9	106	73.8	4	.....	130	136.0	113	126.1	17	282.6
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2.0	3	2.1	.....	.....	2	2.1	2	2.2	.....	.....
Cerebrovascular disease (430-438)	9	57.9	8	53.6	1	.....	7	78.8	7	80.1	.....	.....	100	68.1	97	67.6	3	.....	41	42.9	40	44.6	1	16.6
Atherosclerosis (440)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	7	4.8	7	4.9	.....	.....	5	5.2	5	5.6	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	12	8.2	12	8.4	.....	.....	9	9.4	9	10.0	.....	.....
Acute bronchitis & bronchiolitis (466)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.0	1	1.1	.....	.....
Pneumonia (480-486)	2	12.9	2	13.4	.....	.....	3	33.8	3	34.3	.....	.....	33	22.5	33	23.0	.....	.....	26	27.2	25	27.9	1	16.6
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.4	2	1.4	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2.0	3	2.1	.....	.....	2	2.1	2	2.2	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	25.7	4	26.8	.....	.....	5	56.3	5	57.2	.....	.....	52	35.4	52	36.2	.....	.....	16	16.7	15	16.7	1	16.6
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.4	2	1.4	.....	.....	3	3.1	3	3.3	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2.7	4	2.8	.....	.....	3	3.1	2	2.2	1	16.6
Chronic liver disease & cirrhosis (571)	3	19.3	3	20.1	.....	.....	.....	.....	.....	.....	.....	.....	15	10.2	14	9.7	1	.....	7	7.3	7	7.8	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	2.0	2	1.4	1	.....	2	2.1	2	2.2	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	6.4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	1	1.0	.....	.....	1	16.6
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	12.9	2	13.4	.....	.....	3	33.8	3	34.3	.....	.....	9	6.1	9	6.3	.....	.....	2	2.1	2	2.2	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	1	13.2	1	13.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	1	11.3	1	11.4	.....	.....	11	7.5	11	7.7	.....	.....	7	7.3	7	7.8	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	5.4	8	5.6	.....	.....	2	2.1	2	2.2	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2.7	3	2.1	1	.....	1	1.0	1	1.1	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	3	19.3	2	13.4	1	.....	2	22.5	2	22.9	.....	.....	6	4.1	6	4.2	.....	.....	.....	.....	.....	.....	.....	.....
All other diseases	7	45.1	7	46.9	.....	.....	5	56.3	5	57.2	.....	.....	80	54.5	79	55.0	1	.....	39	40.8	35	39.1	4	66.5
Motor vehicle accidents (E810-E825)	3	19.3	3	20.1	.....	.....	3	33.8	3	34.3	.....	.....	36	24.5	36	25.1	.....	.....	23	24.1	23	25.7	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	1	6.4	.....	.....	1	.....	5	56.3	5	57.2	.....	.....	25	17.0	24	16.7	1	.....	19	19.9	19	21.2	.....	.....
Suicide (E950-E959)	1	6.4	1	6.7	.....	.....	2	22.5	2	22.9	.....	.....	14	9.5	14	9.7	.....	.....	10	10.5	10	11.2	.....	.....
Homicide & legal intervention (E960-E978)	1	6.4	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	8	5.4	8	5.6	.....	.....	3	3.1	3	3.3	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.4	2	1.4	.....	.....	2	2.1	2	2.2	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	TIPTON						TROUSDALE						UNICOI						UNION					
Estimated Population, 1985	All Races 34,856		White 25,366		Other Races 9,490		All Races 6,449		White 5,540		Other Races 909		All Races 16,437		White 16,437		Other Races 0		All Races 12,446		White 12,446		Other Races 0	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	592	17.0	383	15.1	209	22.0	67	10.4	54	9.7	13	14.3	189	11.5	189	11.5	.....	.....	195	15.7	194	15.6	1	.....
ILLEGITIMATE BIRTHS	185	31.2	44	11.5	141	67.5	14	20.9	6	11.1	8	61.5	25	13.2	25	13.2	.....	.....	16	8.2	16	8.2	.....	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	46	7.8	17	4.4	29	13.9	4	6.0	2	3.7	2	15.4	8	4.2	8	4.2	.....	.....	15	7.7	15	7.7	.....	.....
INFANT DEATHS (Under one year of age)	9	15.2	3	7.8	6	28.7	.....	.....	.....	.....	.....	.....	2	10.6	2	10.6	.....	.....	1	5.1	1	5.2	.....	.....
Neonatal Deaths (Under 28 days of age)	7	11.8	3	7.8	4	19.1	.....	.....	.....	.....	.....	.....	2	10.6	2	10.6	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	7	.....	3	.....	4	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	1	1.7	.....	.....	1	4.8	2	29.9	.....	.....	2	153.8	2	10.6	2	10.6	.....	.....	.....	.....	.....	.....	.....	.....
INDUCED ABORTIONS	83	140.2	55	143.6	28	134.0	10	149.3	8	145.5	2	166.7	20	105.8	20	105.8	.....	.....	18	92.3	17	87.6	1	.....
TOTAL DEATHS	302	8.7	219	8.6	83	8.7	68	10.5	49	8.8	19	20.9	164	10.0	164	10.0	.....	.....	95	7.6	95	7.6	.....	.....
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	12.2	2	12.2	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	55	157.8	42	165.6	13	137.0	14	217.1	9	162.5	5	.....	41	249.4	41	249.4	.....	.....	22	176.8	22	176.8	.....	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	15.5	1	18.1	.....	.....	1	6.1	1	6.1	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	12	34.4	8	31.5	4	42.1	5	77.5	4	72.2	1	.....	10	60.8	10	60.8	.....	.....	4	32.1	4	32.1	.....	.....
Respiratory & intrathoracic organs (160-165)	17	48.8	14	55.2	3	31.6	5	77.5	3	54.2	2	.....	10	60.8	10	60.8	.....	.....	8	64.3	8	64.3	.....	.....
Breast (174-175)	2	5.7	1	3.9	1	10.5	1	15.5	1	18.1	.....	.....	3	18.3	3	18.3	.....	.....	2	16.1	2	16.1	.....	.....
Female genital organs (179-184)	6	33.8	4	31.3	2	.....	.....	.....	.....	.....	.....	.....	4	47.8	4	47.8	.....	.....	.....	.....	.....	.....	.....	.....
Male genital organs (185-187)	1	5.8	1	7.9	.....	.....	1	30.6	.....	.....	1	.....	2	24.8	2	24.8	.....	.....	1	15.9	1	15.9	.....	.....
Urinary organs (188-189)	2	5.7	.....	.....	2	21.1	.....	.....	.....	.....	.....	.....	2	12.2	2	12.2	.....	.....	3	24.1	3	24.1	.....	.....
Other & unsp. sites (170-173, 190-199)	11	31.6	10	39.4	1	10.5	1	15.5	.....	.....	1	.....	5	30.4	5	30.4	.....	.....	2	16.1	2	16.1	.....	.....
Leukemia (204-208)	3	8.6	3	11.8	.....	.....	.....	.....	.....	.....	.....	.....	1	6.1	1	6.1	.....	.....	1	8.0	1	8.0	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	3	18.3	3	18.3	.....	.....	1	8.0	1	8.0	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	4	11.5	.....	.....	4	42.1	3	46.5	2	36.1	1	.....	4	24.3	4	24.3	.....	.....	1	8.0	1	8.0	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	2	5.7	1	3.9	1	10.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	144	413.1	105	413.9	39	411.0	24	372.2	19	343.0	5	.....	60	365.0	60	365.0	.....	.....	31	249.1	31	249.1	.....	.....
Rheumatic fever & rheumatic heart disease (390-398)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
Hypertensive heart disease (402)	3	8.6	2	7.9	1	10.5	1	15.5	1	18.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	1	2.9	.....	.....	1	10.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	109	312.7	73	287.8	36	379.3	17	263.6	13	234.7	4	.....	42	255.5	42	255.5	.....	.....	23	184.8	23	184.8	.....	.....
All other forms of heart disease (415-429)	30	86.1	29	114.3	1	10.5	6	93.0	5	90.3	1	.....	18	109.5	18	109.5	.....	.....	7	56.2	7	56.2	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	1	15.5	1	18.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	18	51.6	12	47.3	6	63.2	11	170.6	7	126.4	4	.....	17	103.4	17	103.4	.....	.....	9	72.3	9	72.3	.....	.....
Atherosclerosis (440)	5	14.3	4	15.8	1	10.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	32.1	4	32.1	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	1	2.9	.....	.....	1	10.5	1	15.5	1	18.1	.....	.....	4	24.3	4	24.3	.....	.....	1	8.0	1	8.0	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	18.3	3	18.3	.....	.....	4	32.1	4	32.1	.....	.....
Pneumonia (480-486)	13	37.3	11	43.4	2	21.1	1	15.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
Influenza (487)	1	2.9	.....	.....	1	10.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	15.5	1	18.1	.....	.....	1	6.1	1	6.1	.....	.....	1	8.0	1	8.0	.....	.....
Emphysema (492)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	2	5.7	.....	.....	2	21.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	6	17.2	6	23.7	.....	.....	1	15.5	1	18.1	.....	.....	6	36.5	6	36.5	.....	.....	5	40.2	5	40.2	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	2.9	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	3	8.6	3	11.8	.....	.....	1	15.5	1	18.1	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	3	8.6	.....	.....	3	31.6	.....	.....	.....	.....	.....	.....	1	6.1	1	6.1	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.1	1	6.1	.....	.....	1	8.0	1	8.0	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	2	5.7	.....	.....	2	21.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	5	14.3	3	11.8	2	21.1	.....	.....	.....	.....	.....	.....	1	6.1	1	6.1	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	2.9	1	3.9	.....	.....	2	31.0	2	36.1	.....	.....	2	12.2	2	12.2	.....	.....	2	16.1	2	16.1	.....	.....
All other diseases	13	37.3	10	39.4	3	31.6	5	77.5	4	72.2	1	.....	11	66.9	11	66.9	.....	.....	3	24.1	3	24.1	.....	.....
Motor vehicle accidents (E810-E825)	9	25.8	8	31.5	1	10.5	1	15.5	.....	.....	1	.....	7	42.6	7	42.6	.....	.....	4	32.1	4	32.1	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	6	17.2	5	19.7	1	10.5	1	15.5	.....	.....	1	.....	2	12.2	2	12.2	.....	.....	2	16.1	2	16.1	.....	.....
Suicide (E950-E959)	3	8.6	3	11.8	.....	.....	1	15.5	1	18.1	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
Homicide & legal intervention (E960-E978)	1	2.9	.....	.....	1	10.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8.0	1	8.0	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.1	1	6.1	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	VAN BUREN						WARREN						WASHINGTON						WAYNE					
	All Races 5,023		White 5,023		Other Races 0		All Races 34,297		White 32,983		Other Races 1,314		All Races 91,824		White 88,146		Other Races 3,678		All Races 14,282		White 14,127		Other Races 155	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	58	11.5	58	11.5	.....	.....	419	12.2	403	12.2	16	12.2	1,106	12.1	1,039	11.8	69	18.8	181	12.7	177	12.5	4	25.8
ILLEGITIMATE BIRTHS	5	8.6	5	8.6	.....	.....	70	16.7	60	14.9	10	62.5	164	14.8	128	12.3	36	52.2	24	13.3	21	11.9	3	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	2	3.4	2	3.4	.....	.....	37	8.8	34	8.4	3	18.8	89	8.0	87	8.4	2	2.9	14	7.7	14	7.9	.....	.....
INFANT DEATHS (Under one year of age)	3	51.7	3	51.7	.....	.....	3	7.2	3	7.4	.....	.....	11	9.9	11	10.6	.....	.....	.....	.....	.....	.....	.....	.....
Neonatal Deaths (Under 28 days of age)	2	34.5	2	34.5	.....	.....	2	4.8	2	5.0	.....	.....	7	6.3	7	6.7	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	7	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	1	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	.....	.....	.....	.....	.....	.....	1	2.4	1	2.5	.....	.....	4	3.6	4	3.8	.....	.....	.....	.....	.....	.....	.....	.....
INDUCED ABORTIONS	3	51.7	3	51.7	.....	.....	65	155.1	63	156.3	2	125.0	198	178.7	190	180.8	7	122.8	26	143.6	26	146.1	.....	.....
TOTAL DEATHS	42	8.4	42	8.4	.....	.....	306	8.9	297	9.0	9	6.8	839	9.1	810	9.2	29	7.9	140	9.8	137	9.7	3	19.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	1	1.1	1	1.1	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	2	5.8	2	6.1	.....	.....	6	6.5	6	6.8	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.1	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	3	3.3	3	3.4	.....	.....	1	7.0	1	7.1	.....	.....
Malignant neoplasms (140-208)	9	179.2	9	179.2	.....	.....	69	201.2	66	200.1	3	.....	180	196.0	171	194.0	9	.....	23	161.0	21	148.7	2	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	2	2.2	2	2.3	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	1	19.9	1	19.9	.....	.....	11	32.1	11	33.4	.....	.....	45	49.0	42	47.6	3	.....	3	21.0	3	21.2	.....	.....
Respiratory & intrathoracic organs (160-165)	3	59.7	3	59.7	.....	.....	26	75.8	24	72.8	2	.....	35	38.1	35	39.7	.....	.....	8	56.0	7	49.6	1	.....
Breast (174-175)	1	19.9	1	19.9	.....	.....	4	11.7	4	12.1	.....	.....	21	22.9	21	23.8	.....	.....	2	14.0	2	14.2	.....	.....
Female genital organs (179-184)	.....	.....	.....	.....	.....	.....	4	22.9	3	17.8	1	.....	12	25.5	12	26.6	.....	.....	2	27.5	2	27.8	.....	.....
Male genital organs (185-187)	.....	.....	.....	.....	.....	.....	6	35.7	6	37.1	.....	.....	8	17.9	8	18.6	.....	.....	.....	.....	.....	.....	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	3	8.7	3	9.1	.....	.....	10	10.9	9	10.2	1	.....	1	7.0	1	7.1	.....	.....
Other & unsp. sites (170-173, 190-199)	3	59.7	3	59.7	.....	.....	6	17.5	6	18.2	.....	.....	30	32.7	26	29.5	4	.....	6	42.0	5	35.4	1	.....
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	3	8.7	3	9.1	.....	.....	4	4.4	4	4.5	.....	.....	1	7.0	1	7.1	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	19.9	1	19.9	.....	.....	5	14.6	5	15.2	.....	.....	13	14.2	12	13.6	1	.....	.....	.....	.....	.....	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	6.5	6	6.8	.....	.....	1	7.0	1	7.1	.....	.....
Diabetes mellitus (250)	4	79.6	4	79.6	.....	.....	2	5.8	2	6.1	.....	.....	11	12.0	11	12.5	.....	.....	2	14.0	2	14.2	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.1	.....	.....	1	7.0	1	7.1	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.1	.....	.....	1	7.0	1	7.1	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	10	199.1	10	199.1	.....	.....	108	314.9	105	318.3	3	.....	273	297.3	267	302.9	6	.....	58	406.1	57	403.5	1	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	2	2.2	2	2.3	.....	.....	1	7.0	1	7.1	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	2	2.2	2	2.3	.....	.....	1	7.0	1	7.1	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.1	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	4	79.6	4	79.6	.....	.....	67	195.4	67	203.1	.....	.....	172	187.3	169	191.7	3	.....	35	245.1	34	240.7	1	.....
All other forms of heart disease (415-429)	6	119.5	6	119.5	.....	.....	39	113.7	36	109.1	3	.....	96	104.5	93	105.5	3	.....	21	147.0	21	148.7	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	3	3.3	3	3.4	.....	.....	1	7.0	1	7.1	.....	.....
Cerebrovascular disease (430-438)	2	39.8	2	39.8	.....	.....	14	40.8	13	39.4	1	.....	45	49.0	43	48.8	2	.....	12	84.0	12	84.9	.....	.....
Atherosclerosis (440)	.....	.....	.....	.....	.....	.....	1	2.9	1	3.0	.....	.....	15	16.3	15	17.0	.....	.....	7	49.0	7	49.6	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	5	14.6	5	15.2	.....	.....	15	16.3	15	17.0	.....	.....	1	7.0	1	7.1	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	2	39.8	2	39.8	.....	.....	15	43.7	15	45.5	.....	.....	38	41.4	38	43.1	.....	.....	6	42.0	6	42.5	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	2	5.8	2	6.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	3	8.7	3	9.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	1	19.9	1	19.9	.....	.....	1	2.9	1	3.0	.....	.....	6	6.5	6	6.8	.....	.....	1	7.0	1	7.1	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	2	5.8	2	6.1	.....	.....	.....	.....	.....	.....	.....	.....	1	7.0	1	7.1	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	59.7	3	59.7	.....	.....	16	46.7	16	48.5	.....	.....	17	18.5	16	18.2	1	.....	1	7.0	1	7.1	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3.3	3	3.4	.....	.....	2	14.0	2	14.2	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	2	5.8	2	6.1	.....	.....	2	2.2	2	2.3	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	.....	.....	.....	.....	.....	.....	2	5.8	2	6.1	.....	.....	7	7.6	7	7.9	.....	.....	1	7.0	1	7.1	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.1	1	1.1	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	.....	.....	.....	.....	.....	.....	6	17.5	6	18.2	.....	.....	10	10.9	8	9.1	2	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2.2	1	2.3	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	19.9	1	19.9	.....	.....	1	2.9	1	3.0	.....	.....	3	3.3	3	3.4	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	19.9	1	19.9	.....	.....	1	2.9	1	3.0	.....	.....	2	2.2	2	2.3	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	19.9	1	19.9	.....	.....	.....	.....	.....	.....	.....	.....	5	5.4	5	5.7	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	2	39.8	2	39.8	.....	.....	9	26.2	9	27.3	.....	.....	63	68.6	58	65.8	5	.....	1	7.0	1	7.1	.....	.....
All other diseases	2	39.8	2	39.8	.....	.....	20	58.3	19	57.6	1	.....	62	67.5	60	68.1	2	.....	7	49.0	7	49.6	.....	.....
Motor vehicle accidents (E810-E825)	.....	.....	.....	.....	.....	.....	6	17.5	6	18.2	.....	.....	24	26.1	23	26.1	1	.....	5	35.0	5	35.4	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	.....	.....	.....	.....	.....	.....	9	26.2	9	27.3	.....	.....	13	14.2	12	13.6	1	.....	4	28.0	4	28.3	.....	.....
Suicide (E950-E959)	1	19.9	1	19.9	.....	.....	6	17.5	5	15.2	1	.....	16	17.4	16	18.2	.....	.....	2	14.0	2	14.2	.....	.....
Homicide & legal intervention (E960-E978)	2	39.8	2	39.8	.....	.....	1	2.9	1	3.0	.....	.....	5	5.4	5	5.7	.....	.....	1	7.0	1	7.1	.....	.....
All other external causes (E980-E999)	1	19.9	1	19.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VI (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE STATE AND FOR THE COUNTIES, RESIDENT DATA, TENNESSEE, 1985

	WEAKLEY						WHITE						WILLIAMSON						WILSON					
Estimated Population, 1985	ALL RACES 33,250		WHITE 31,030		OTHER RACES 2,220		ALL RACES 20,127		WHITE 19,634		OTHER RACES 493		ALL RACES 65,846		WHITE 60,072		OTHER RACES 5,774		ALL RACES 62,111		WHITE 56,485		OTHER RACES 5,626	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	330	9.9	298	9.6	32	14.4	240	11.9	237	12.1	3	6.1	937	14.2	844	14.0	93	16.1	816	13.1	736	13.0	80	14.2
ILLEGITIMATE BIRTHS	44	13.3	26	8.7	18	56.2	41	17.1	39	16.5	2	.....	118	12.6	61	7.2	57	61.3	126	15.4	85	11.5	41	51.2
LOW BIRTHWEIGHT (Less than 2500 grams)	27	8.2	22	7.4	5	15.6	17	7.1	17	7.2	.....	.....	54	5.8	47	5.6	7	7.5	47	5.8	41	5.6	6	7.5
INFANT DEATHS (Under one year of age)	3	9.1	2	6.7	1	31.2	.....	.....	.....	.....	.....	.....	10	10.7	9	10.7	1	10.8	5	6.1	5	6.8	.....	.....
Neonatal Deaths (Under 28 days of age)	3	9.1	2	6.7	1	31.2	.....	.....	.....	.....	.....	.....	7	7.5	6	7.1	1	10.8	2	2.5	2	2.7	.....	.....
Under 7 days of age	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	4	.....	1	.....	1	.....	1	.....	.....	.....
7-27 days of age	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	1	.....	1	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	6	18.2	5	16.8	1	31.2	.....	.....	.....	.....	.....	.....	3	3.2	3	3.6	.....	.....	3	3.7	2	2.7	1	12.5
INDUCED ABORTIONS	77	233.3	69	230.8	8	258.1	23	95.8	23	97.0	.....	.....	192	204.9	162	191.0	29	325.8	136	166.7	121	163.7	15	194.8
TOTAL DEATHS	382	11.5	359	11.6	23	10.4	204	10.1	201	10.2	3	6.1	436	6.6	381	6.3	55	9.5	474	7.6	421	7.5	53	9.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	1	5.0	1	5.1	.....	.....	2	3.0	2	3.3	.....	.....	2	3.2	2	3.5	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	1	3.0	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	4	6.4	4	7.1	.....	.....
Malignant neoplasms (140-208)	68	204.5	65	209.5	3	.....	44	218.6	43	219.0	1	.....	101	153.4	88	146.5	13	225.1	114	183.5	102	180.6	12	213.3
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	2	3.2	2	3.5	.....	.....
Digestive organs & peritoneum (150-159)	18	54.1	17	54.8	1	.....	13	64.6	13	66.2	.....	.....	18	27.3	13	21.6	5	86.6	23	37.0	20	35.4	3	53.3
Respiratory & intrathoracic organs (160-165)	23	69.2	22	70.9	1	.....	12	59.6	11	56.0	1	.....	28	42.5	23	38.3	5	86.6	38	61.2	34	60.2	4	71.1
Breast (174-175)	7	21.1	7	22.6	.....	.....	8	39.7	8	40.7	.....	.....	14	21.3	14	23.3	.....	.....	12	19.3	10	17.7	2	35.5
Female genital organs (179-184)	1	5.9	1	6.3	.....	.....	2	19.3	2	19.8	.....	.....	6	18.1	5	16.6	1	.....	4	12.9	4	14.2	.....	.....
Male genital organs (185-187)	6	36.7	5	32.7	1	.....	2	20.5	2	21.0	.....	.....	5	15.3	4	13.3	1	.....	10	32.2	10	35.3	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	1	5.0	1	5.1	.....	.....	1	1.5	1	1.7	.....	.....	1	1.6	1	1.8	.....	.....
Other & unsp. sites (170-173, 190-199)	7	21.1	7	22.6	.....	.....	4	19.9	4	20.4	.....	.....	17	25.8	16	26.6	1	17.3	18	29.0	15	26.6	3	53.3
Leukemia (204-208)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	4	6.1	4	6.7	.....	.....	3	4.8	3	5.3	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	12.0	4	12.9	.....	.....	2	9.9	2	10.2	.....	.....	7	10.6	7	11.7	.....	.....	3	4.8	3	5.3	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	3.0	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	1	1.6	1	1.8	.....	.....
Diabetes mellitus (250)	2	6.0	2	6.4	.....	.....	6	29.8	6	30.6	.....	.....	8	12.1	6	10.0	2	34.6	8	12.9	7	12.4	1	17.8
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.6	1	1.8	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	165	496.2	156	502.7	9	.....	75	372.6	74	376.9	1	.....	140	212.6	126	209.7	14	242.5	152	244.7	137	242.5	15	266.6
Rheumatic fever & rheumatic heart disease (390-398)	1	3.0	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.6	1	1.8	.....	.....
Hypertensive heart disease (402)	7	21.1	7	22.6	.....	.....	1	5.0	1	5.1	.....	.....	3	4.6	2	3.3	1	17.3	2	3.2	2	3.5	.....	.....
Hypertensive heart & renal disease (404)	1	3.0	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	1.5	.....	.....	1	17.3	1	1.6	1	1.8	.....	.....
Ischemic heart disease (410-414)	135	406.0	127	409.3	8	.....	50	248.4	50	254.7	.....	.....	91	138.2	81	134.8	10	173.2	96	154.6	83	146.9	13	231.1
All other forms of heart disease (415-429)	21	63.2	21	67.7	.....	.....	24	119.2	23	117.1	1	.....	45	68.3	43	71.6	2	34.6	52	83.7	50	88.5	2	35.5
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	1	1.6	1	1.8	.....	.....
Cerebrovascular disease (430-438)	31	93.2	31	99.9	.....	.....	18	89.4	18	91.7	.....	.....	35	53.2	28	46.6	7	121.2	53	85.3	45	79.7	8	142.2
Atherosclerosis (440)	7	21.1	6	19.3	1	.....	4	19.9	4	20.4	.....	.....	2	3.0	2	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	3	9.0	3	9.7	.....	.....	6	29.8	6	30.6	.....	.....	9	13.7	9	15.0	.....	.....	5	8.1	5	8.9	.....	.....
Acute bronchitis & bronchiolitis (466)	1	3.0	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	12	36.1	11	35.4	1	.....	9	44.7	9	45.8	.....	.....	9	13.7	7	11.7	2	34.6	9	14.5	9	15.9	.....	.....
Influenza (487)	1	3.0	1	3.2	.....	.....	1	5.0	1	5.1	.....	.....	2	3.0	2	3.3	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	3	4.6	2	3.3	1	17.3	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	1	5.0	1	5.1	.....	.....	3	4.6	3	5.0	.....	.....	2	3.2	2	3.5	.....	.....
Asthma (493)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.6	1	1.8	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	12	36.1	12	38.7	.....	.....	5	24.8	5	25.5	.....	.....	12	18.2	11	18.3	1	17.3	15	24.2	14	24.8	1	17.8
Ulcer of stomach & duodenum (531-533)	1	3.0	1	3.2	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	2	3.2	2	3.5	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	.....	.....	1	17.3	2	3.2	1	1.8	1	17.8
Chronic liver disease & cirrhosis (571)	1	3.0	1	3.2	.....	.....	2	9.9	2	10.2	.....	.....	3	4.6	2	3.3	1	17.3	3	4.8	1	1.8	2	35.5
Cholelithiasis & other disorders of gallbladder (574-575)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	2	3.2	2	3.5	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	3	9.0	2	6.4	1	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	3.0	1	3.2	.....	.....	2	9.9	2	10.2	.....	.....	1	1.5	1	1.7	.....	.....	5	8.1	4	7.1	1	17.8
Infections of kidney (590)	2	6.0	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	4.8	2	3.5	1	17.8
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.2	1	3.5	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	3.0	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	4	6.1	4	6.7	.....	.....	3	4.8	3	5.3	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	1	1.7	.....	.....	1	1.6	1	1.8	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	2	6.0	2	6.4	.....	.....	.....	.....	.....	.....	.....	.....	3	4.6	2	3.3	1	17.3	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	5	15.0	3	9.7	2	.....	2	9.9	2	10.2	.....	.....	2	3.0	2	3.3	.....	.....	7	11.3	6	10.6	1	17.8
All other diseases	25	75.2	22	70.9	3	.....	12	59.6	11	56.0	1	.....	46	69.9	44	73.2	2	34.6	33	53.1	27	47.8	6	106.6
Motor vehicle accidents (E810-E825)	7	21.1	7	22.6	.....	.....	7	34.8	7	35.7	.....	.....	15	22.8	13	21.6	2	34.6	26	41.9	24	42.5	2	35.5
All other accidents & adverse effects (E800-E807, E826-E949)	8	24.1	8	25.8	.....	.....	5	24.8	5	25.5	.....	.....	12	18.2	7	11.7	5	86.6	12	19.3	10	17.7	2	35.5
Suicide (E950-E959)	10	30.1	10	32.2	.....	.....	3	14.9	3	15.3	.....	.....	11	16.7	10	16.6	1	17.3	4	6.4	4	7.1	.....	.....
Homicide & legal intervention (E960-E978)	4	12.0	4	12.9	.....	.....	1	5.0	1	5.1	.....	.....	3	4.6	2	3.3	1	17.3	1	1.6	1	1.8	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.5	.....	.....	1	17.3	1	1.6	1	1.8	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	ATHENS						BARTLETT						BRISTOL						CHATTANOOGA					
	All Races 12,646		White 11,394		Other Races 1,252		All Races 18,783		White 18,332		Other Races 451		All Races 24,484		White 23,667		Other Races 817		All Races 178,465		White 117,868		Other Races 60,597	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	159	12.6	141	12.4	18	14.4	244	13.0	234	12.8	10	22.2	257	10.5	249	10.5	8	9.8	2,634	14.8	1,589	13.5	1,044	17.2
ILLEGITIMATE BIRTHS	31	19.5	23	16.3	8	44.4	4	1.6	4	1.7	.....	.....	36	14.0	32	12.9	4	.....	946	35.9	232	14.6	714	68.4
LOW BIRTHWEIGHT (Less than 2500 grams)	13	8.2	11	7.8	2	11.1	9	3.7	9	3.8	.....	.....	18	7.0	16	6.4	2	.....	208	7.9	89	5.6	119	11.4
INFANT DEATHS (Under one year of age)	2	12.6	2	14.2	.....	.....	.....	.....	.....	.....	.....	.....	5	19.5	5	20.1	.....	.....	29	11.0	16	10.1	13	12.5
Neonatal Deaths (Under 28 days of age)	2	12.6	2	14.2	.....	.....	.....	.....	.....	.....	.....	.....	4	15.6	4	16.1	.....	.....	18	6.8	9	5.7	9	8.6
Under 7 days of age	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	14	.....	8	.....	6	.....
7-27 days of age	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	3	.....	.....	.....	4	.....	1	.....	3	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	12.6	2	14.2	.....	.....	1	4.1	1	4.3	.....	.....	3	11.7	3	12.0	.....	.....	24	9.1	9	5.7	15	14.4
INDUCED ABORTIONS	46	289.3	40	279.7	6	375.0	56	229.5	55	234.0	1	.....	27	105.1	26	103.6	1	.....	1,056	400.9	712	443.6	343	333.7
TOTAL DEATHS	132	10.4	121	10.6	11	8.8	43	2.3	43	2.3	.....	.....	224	9.1	216	9.1	8	9.8	1,790	10.0	1,214	10.3	576	9.5
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	1	0.8	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	15.8	2	17.6	.....	.....	1	5.3	1	5.5	.....	.....	1	4.1	1	4.2	.....	.....	9	5.0	8	6.8	1	1.7
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	.....	.....	1	1.7
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	.....	.....	2	3.3
Malignant neoplasms (140-208)	30	237.2	29	254.5	1	.....	10	53.2	10	54.5	.....	.....	43	175.6	40	169.0	3	.....	403	225.8	277	235.0	126	207.9
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	1	4.2	1	.....	9	5.0	5	4.2	4	6.6
Digestive organs & peritoneum (150-159)	7	55.4	7	61.4	.....	.....	4	21.3	4	21.8	.....	.....	13	53.1	13	54.9	.....	.....	98	54.9	61	51.8	37	61.1
Respiratory & intrathoracic organs (160-165)	7	55.4	7	61.4	.....	.....	4	21.3	4	21.8	.....	.....	11	44.9	10	42.3	1	.....	128	71.7	97	82.3	31	51.2
Breast (174-175)	5	39.5	5	43.9	.....	.....	.....	.....	.....	.....	.....	.....	3	12.3	3	12.7	.....	.....	23	12.9	15	12.7	8	13.2
Female genital organs (179-184)	4	59.0	4	65.3	.....	.....	.....	.....	.....	.....	.....	.....	2	15.3	2	15.9	.....	.....	26	27.4	16	25.7	10	30.5
Male genital organs (185-187)	.....	.....	.....	.....	.....	.....	1	10.8	1	11.1	.....	.....	.....	.....	.....	.....	.....	.....	32	38.4	20	36.0	12	43.1
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	20.4	5	21.1	.....	.....	10	5.6	7	5.9	3	5.0
Other & unsp. sites (170-173, 190-199)	5	39.5	5	43.9	.....	.....	1	5.3	1	5.5	.....	.....	2	8.2	1	4.2	1	.....	45	25.2	30	25.5	15	24.8
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....	13	7.3	12	10.2	1	1.7
Other lymphatic & hematopoietic tissue (200-203)	2	15.8	1	8.8	1	.....	.....	.....	.....	.....	.....	.....	4	16.3	4	16.9	.....	.....	19	10.6	14	11.9	5	8.3
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	7.9	1	8.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	2.8	3	2.5	2	3.3
Diabetes mellitus (250)	3	23.7	3	26.3	.....	.....	1	5.3	1	5.5	.....	.....	3	12.3	3	12.7	.....	.....	18	10.1	7	5.9	11	18.2
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	1.7	2	1.7	1	1.7
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	1	0.8	.....	.....
Diseases of heart (390-398, 402, 404-429)	46	363.8	41	359.8	5	.....	10	53.2	10	54.5	.....	.....	98	359.4	84	354.9	4	.....	763	427.5	523	443.7	240	396.1
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....	1	0.6	1	0.8	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	2	8.5	.....	.....	20	11.2	15	12.7	5	8.3
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	2.2	.....	.....	4	6.6
Ischemic heart disease (410-414)	37	292.6	34	298.4	3	.....	5	42.6	8	43.6	.....	.....	64	261.4	62	262.0	2	.....	560	313.8	383	324.9	177	292.1
All other forms of heart disease (415-429)	9	71.2	7	61.4	2	.....	2	10.6	2	10.9	.....	.....	21	85.8	19	80.3	2	.....	178	99.7	124	105.2	54	89.1
Hypertension, with or without renal disease (401, 403)	1	7.9	1	8.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	5.6	7	5.9	3	5.0
Cerebrovascular disease (430-438)	9	71.2	8	70.2	1	.....	6	31.9	6	32.7	.....	.....	20	81.7	20	84.5	.....	.....	122	68.4	80	67.9	42	69.3
Atherosclerosis (440)	2	15.8	2	17.6	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	2	8.5	.....	.....	11	6.2	8	6.8	3	5.0
Other diseases of arteries, arterioles, & capillaries (441-448)	1	7.9	1	8.8	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	2	8.5	.....	.....	14	7.8	11	9.3	3	5.0
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	1	0.8	.....	.....
Pneumonia (480-486)	9	71.2	8	70.2	1	.....	.....	.....	.....	.....	.....	.....	11	44.9	11	46.5	.....	.....	67	37.5	49	41.6	18	29.7
Influenza (487)	1	7.9	1	8.8	.....	.....	1	5.3	1	5.5	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	1	0.8	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	2	1.7	.....	.....
Emphysema (492)	2	15.8	2	17.6	.....	.....	1	5.3	1	5.5	.....	.....	1	4.1	1	4.2	.....	.....	12	6.7	9	7.6	3	5.0
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.6	1	0.8	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	2	15.8	2	17.6	.....	.....	1	5.3	1	5.5	.....	.....	7	28.6	7	29.6	.....	.....	51	28.6	41	34.8	10	16.5
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	.....	.....	2	3.3
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....	2	1.1	2	1.7	.....	.....
Chronic liver disease & cirrhosis (571)	3	23.7	3	26.3	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	1	4.2	1	.....	19	10.6	16	13.6	3	5.0
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	2	1.7	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.1	1	4.2	.....	.....	2	1.1	.....	.....	2	3.3
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	9.0	11	9.3	5	8.3
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	2	1.7	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1.2	.....	.....	1	3.6
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	7.9	1	8.8	.....	.....	.....	.....	.....	.....	.....	.....	2	8.2	2	8.5	.....	.....	8	4.5	5	4.2	3	5.0
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	7.9	1	8.8	.....	.....	.....	.....	.....	.....	.....	.....	4	16.3	4	16.9	.....	.....	1	0.6	.....	.....	1	1.7
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	5.0	6	5.1	3	5.0
Symptoms, signs, & ill-defined conditions (780-799)	1	7.9	1	8.8	.....	.....	1	5.3	1	5.5	.....	.....	.....	.....	.....	.....	.....	.....	16	9.0	7	5.9	9	14.9
All other diseases	9	71.2	7	61.4	2	.....	4	21.3	4	21.8	.....	.....	24	98.0	24	101.4	.....	.....	107	60.0	69	58.5	38	62.7
Motor vehicle accidents (E810-E825)	2	15.8	1	8.8	1	.....	2	10.6	2	10.9	.....	.....	6	24.5	6	25.4	.....	.....	29	16.2	21	17.8	8	13.2
All other accidents & adverse effects (E800-E807, E826-E949)	4	31.6	4	35.1	.....	.....	2	10.6	2	10.9	.....	.....	4	16.3	4	16.9	.....	.....	40	22.4	21	17.8	19	31.4
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....	1	5.3	1	5.5	.....	.....	2	8.2	2	8.5	.....	.....	14	7.8	14	11.9	.....	.....
Homicide & legal intervention (E960-E978)	2	15.8	2	17.6	.....	.....	2	10.6	2	10.9	.....	.....	.....	.....	.....	.....	.....	.....	20	11.2	4	3.4	16	26.4
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1.1	2	1.7	.....	.....

For definitions of certain terms ard explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	CLARKSVILLE						CLEVELAND						COLUMBIA						COOKEVILLE					
Estimated Population, 1985	All Races 60,090		White 45,181		Other Races 14,909		All Races 28,554		White 26,393		Other Races 2,161		All Races 27,664		White 22,015		Other Races 5,649		All Races 21,955		White 20,961		Other Races 994	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	1,176	19.6	816	18.1	360	24.1	431	15.1	378	14.3	53	24.5	433	15.7	303	13.8	130	23.0	222	10.1	212	10.1	10	10.1
ILLEGITIMATE BIRTHS	197	16.8	71	8.7	126	35.0	87	20.2	49	13.0	38	71.7	121	27.9	34	11.2	87	66.9	33	14.9	31	14.6	2	20.0
LOW BIRTHWEIGHT (Less than 2500 grams)	91	7.7	56	6.9	35	9.7	35	8.1	28	7.4	7	13.2	42	9.7	22	7.3	20	15.4	18	8.1	18	8.5	.....	.....
INFANT DEATHS (Under one year of age)	15	12.8	10	12.3	5	13.9	3	7.0	2	5.3	1	18.9	4	9.2	3	9.9	1	7.7	.....	.....	.....	.....	.....	.....
Neonatal Deaths (Under 28 days of age)	10	8.5	6	7.4	4	11.1	2	4.6	1	2.6	1	18.9	3	6.9	2	6.6	1	7.7	.....	.....	.....	.....	.....	.....
Under 7 days of age	9	.....	6	.....	3	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	1	.....	.....	.....	1	.....	2	.....	1	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	6	5.1	5	6.1	1	2.8	1	2.3	.....	.....	1	18.9	5	11.5	4	13.2	1	7.7	1	4.5	.....	.....	1	100.0
INDUCED ABORTIONS	239	203.2	171	204.1	64	189.9	72	167.1	64	168.9	8	153.8	82	189.4	60	198.0	22	169.2	99	445.9	94	441.3	5	.....
TOTAL DEATHS	374	6.2	282	6.2	92	6.2	324	11.3	303	11.5	21	9.7	285	10.3	214	9.7	71	12.6	161	7.3	157	7.5	4	4.0
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	1.7	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	3.3	2	4.4	.....	.....	2	7.0	2	7.6	.....	.....	1	3.6	.....	.....	1	17.7	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	1.7	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	1	3.6	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	78	129.8	52	115.1	26	174.4	72	252.2	66	250.1	6	.....	59	213.3	47	213.5	12	212.4	37	168.5	36	171.7	1	.....
Lip, oral cavity, & pharynx (140-149)	1	1.7	.....	.....	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	19	31.6	11	24.3	8	53.7	20	70.0	17	64.4	3	.....	11	39.8	11	50.0	.....	.....	9	41.0	9	42.9	.....	.....
Respiratory & intrathoracic organs (160-165)	20	33.3	14	31.0	6	40.2	24	84.1	24	90.9	.....	.....	22	79.5	18	81.8	4	70.8	12	54.7	12	57.2	.....	.....
Breast (174-175)	6	10.0	5	11.1	1	6.7	4	14.0	4	15.2	.....	.....	1	3.6	.....	.....	1	17.7	3	13.7	3	14.3	.....	.....
Female genital organs (179-184)	5	17.1	3	13.5	2	28.4	4	26.4	4	28.6	.....	.....	2	13.5	1	8.5	1	.....	1	9.1	1	9.5	.....	.....
Male genital organs (185-187)	6	19.5	5	21.8	1	12.7	5	37.4	3	24.2	2	.....	4	31.1	3	29.2	1	.....	2	18.3	2	19.3	.....	.....
Urinary organs (188-189)	5	8.3	2	4.4	3	20.1	4	14.0	4	15.2	.....	.....	1	3.6	1	4.5	.....	.....	3	13.7	3	14.3	.....	.....
Other & unsp. sites (170-173, 190-199)	11	18.3	9	19.9	2	13.4	7	24.5	7	26.5	.....	.....	11	39.8	8	36.3	3	53.1	4	18.2	4	19.1	.....	.....
Leukemia (204-208)	1	1.7	1	2.2	.....	.....	2	7.0	2	7.6	.....	.....	4	14.5	3	13.6	1	17.7	1	4.6	1	4.8	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	6.7	2	4.4	2	13.4	2	7.0	1	3.8	1	.....	3	10.8	2	9.1	1	17.7	2	9.1	1	4.8	1	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	1.7	1	2.2	.....	.....	1	3.5	1	3.8	.....	.....	2	7.2	1	4.5	1	17.7	1	4.6	1	4.8	.....	.....
Diabetes mellitus (250)	11	18.3	8	17.7	3	20.1	5	17.5	4	15.2	1	.....	3	10.8	1	4.5	2	35.4	2	9.1	2	9.5	.....	.....
Nutritional deficiencies (260-269)	2	3.3	2	4.4	.....	.....	1	3.5	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	1.7	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	1	1.7	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	124	206.4	95	210.3	29	194.5	98	343.2	94	356.2	4	.....	123	444.6	89	404.3	34	601.9	50	227.7	49	233.8	1	.....
Rheumatic fever & rheumatic heart disease (390-398)	2	3.3	2	4.4	.....	.....	3	10.5	2	7.6	1	.....	1	3.6	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	2	3.3	1	2.2	1	6.7	1	3.5	1	3.8	.....	.....	1	3.6	1	4.5	.....	.....	3	13.7	2	9.5	1	.....
Hypertensive heart & renal disease (404)	1	1.7	1	2.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	91	151.4	73	161.6	18	120.7	79	276.7	77	291.7	2	.....	84	303.6	59	268.0	25	442.6	36	164.0	36	171.7	.....	.....
All other forms of heart disease (415-429)	28	46.6	18	39.8	10	67.1	15	52.5	14	53.0	1	.....	37	133.7	28	127.2	9	159.3	11	50.1	11	52.5	.....	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.6	.....	.....	1	17.7	1	4.6	1	4.8	.....	.....
Cerebrovascular disease (430-438)	30	49.9	22	48.7	8	53.7	37	129.6	35	132.6	2	.....	19	68.7	19	86.3	.....	.....	21	95.7	21	100.2	.....	.....
Atherosclerosis (440)	2	3.3	1	2.2	1	6.7	4	14.0	4	15.2	.....	.....	1	3.6	1	4.5	.....	.....	3	13.7	3	14.3	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	8	13.3	8	17.7	.....	.....	5	17.5	5	18.9	.....	.....	2	7.2	2	9.1	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	5	8.3	4	8.9	1	6.7	8	28.0	8	30.3	.....	.....	11	39.8	6	27.3	5	88.5	6	27.3	6	28.6	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	4.6	1	4.8	.....	.....
Bronchitis, chronic & unsp. (490-491)	2	3.3	2	4.4	.....	.....	1	3.5	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	4	6.7	4	8.9	.....	.....	3	10.5	3	11.4	.....	.....	1	3.6	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	7	11.6	7	15.5	.....	.....	9	31.5	9	34.1	.....	.....	9	32.5	8	36.3	1	17.7	6	27.3	6	28.6	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.8	.....	.....	2	7.2	1	4.5	1	17.7	1	4.6	1	4.8	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.8	.....	.....	1	3.6	.....	.....	1	17.7	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	2	3.3	.....	.....	2	13.4	5	17.5	4	15.2	1	.....	2	7.2	2	9.1	.....	.....	3	13.7	3	14.3	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	1	3.5	1	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	3	5.0	1	2.2	2	13.4	7	24.5	6	22.7	1	.....	2	7.2	1	4.5	1	17.7	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	2	7.0	2	7.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	7.5	1	8.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	1.7	1	2.2	.....	.....	2	7.0	2	7.6	.....	.....	2	7.2	2	9.1	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	4	6.7	2	4.4	2	13.4	1	3.5	.....	.....	1	.....	1	3.6	1	4.5	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-768, 770-779)	6	10.0	4	8.9	2	13.4	.....	.....	.....	.....	.....	.....	1	3.6	.....	.....	1	17.7	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	11	18.3	6	13.3	5	33.5	8	28.0	8	30.3	.....	.....	4	14.5	2	9.1	2	35.4	7	31.9	6	28.6	1	.....
All other diseases	23	38.3	17	37.6	6	40.2	28	98.1	27	102.3	1	.....	24	86.6	20	90.8	4	70.8	10	45.5	9	42.9	1	.....
Motor vehicle accidents (E810-E825)	16	26.6	14	31.0	2	13.4	8	28.0	8	30.3	.....	.....	4	14.5	3	13.6	1	17.7	5	22.8	5	23.9	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	10	16.6	9	19.9	1	6.7	6	21.0	6	22.7	.....	.....	4	14.5	2	9.1	2	35.4	2	9.1	2	9.5	.....	.....
Suicide (E950-E959)	13	21.6	12	26.6	1	6.7	3	10.5	2	7.6	1	.....	2	7.2	2	9.1	.....	.....	3	13.7	3	14.3	.....	.....
Homicide & legal intervention (E960-E978)	3	5.0	3	6.6	.....	.....	4	14.0	1	3.8	3	.....	3	10.8	2	9.1	1	17.7	2	9.1	2	9.5	.....	.....
All other external causes (E980-E999)	2	3.3	1	2.2	1	6.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	DYERSBURG						EAST RIDGE						ELIZABETHTON						FRANKLIN					
Estimated Population, 1985	All Races 16,461		White 13,251		Other Races 3,210		All Races 21,829		White 21,636		Other Races 193		All Races 12,824		White 12,438		Other Races 386		All Races 14,856		White 11,059		Other Races 3,797	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	258	15.7	199	15.0	59	18.4	137	6.3	131	6.1	6	31.1	163	12.7	163	13.1	.....	.....	306	20.6	239	21.6	67	17.6
ILLEGITIMATE BIRTHS	80	31.0	36	18.1	44	74.6	7	5.1	5	3.8	1	.....	33	20.2	33	20.2	.....	.....	68	22.2	21	8.8	47	70.1
LOW BIRTHWEIGHT (Less than 2500 grams)	28	10.9	19	9.5	9	15.3	4	2.9	4	3.1	.....	.....	3	1.8	3	1.9	.....	.....	24	7.8	17	7.1	7	10.4
INFANT DEATHS (Under one year of age)	5	19.4	3	15.1	2	33.9	2	14.6	2	15.3	.....	.....	2	12.3	2	12.3	.....	.....	6	19.6	5	20.9	1	14.9
Neonatal Deaths (Under 28 days of age)	3	11.6	1	5.0	2	33.9	2	14.6	2	15.3	.....	.....	.....	.....	.....	.....	.....	.....	4	13.1	3	12.6	1	14.9
Under 7 days of age	3	.....	1	.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	1	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	3	11.6	1	5.0	2	33.9	1	7.3	1	7.6	.....	.....	1	6.1	1	6.1	.....	.....	1	3.3	1	4.2	.....	.....
INDUCED ABORTIONS	53	205.4	43	213.9	10	175.4	18	131.4	17	128.8	1	.....	11	67.5	11	67.5	.....	.....	100	326.8	79	329.2	21	318.2
TOTAL DEATHS	187	11.4	140	10.6	47	14.6	190	8.7	189	8.7	1	5.2	179	14.0	175	14.1	4	10.4	157	10.6	114	10.3	43	11.3
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scariatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	12.1	1	7.5	1	.....	.....	.....	.....	.....	.....	.....	1	7.8	1	8.0	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	2	12.1	1	7.5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.8	1	8.0	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	43	261.2	35	264.1	8	.....	46	210.7	45	208.0	1	.....	40	311.9	39	313.6	1	.....	30	201.9	18	162.8	12	.....
Lip, oral cavity, & pharynx (140-149)	1	6.1	1	7.5	.....	.....	2	9.2	2	9.2	.....	.....	1	7.8	1	8.0	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	11	66.8	11	83.0	.....	.....	11	50.4	10	46.2	1	.....	12	93.6	12	96.5	.....	.....	8	53.9	4	36.2	4	.....
Respiratory & intrathoracic organs (160-165)	17	103.3	13	98.1	4	.....	16	73.3	16	74.0	.....	.....	11	85.8	10	80.4	1	.....	8	53.9	3	27.1	5	.....
Breast (174-175)	5	30.4	4	30.2	1	.....	2	9.2	2	9.2	.....	.....	4	31.2	4	32.2	.....	.....	3	20.2	3	27.1	.....	.....
Female genital organs (179-184)	1	11.3	1	14.1	.....	.....	1	8.5	1	8.6	.....	.....	2	28.9	2	29.8	.....	.....	3	38.0	2	34.4	1	.....
Male genital organs (185-187)	1	13.1	.....	.....	1	.....	4	39.5	4	39.9	.....	.....	1	17.0	1	17.5	.....	.....	2	28.7	1	19.0	1	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	3	13.7	3	13.9	.....	.....	2	15.6	2	16.1	.....	.....	.....	.....	.....	.....	.....	.....
Other & unsp. sites (170-173, 190-199)	3	18.2	1	7.5	2	.....	4	18.3	4	18.5	.....	.....	6	46.8	6	48.2	.....	.....	3	20.2	2	18.1	1	.....
Leukemia (204-208)	2	12.1	2	15.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	2	12.1	2	15.1	.....	.....	3	13.7	3	13.9	.....	.....	1	7.8	1	8.0	.....	.....	3	20.2	3	27.1	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	6.1	.....	.....	1	.....	2	9.2	2	9.2	.....	.....	.....	.....	.....	.....	.....	.....	1	6.7	1	9.0	.....	.....
Diabetes mellitus (250)	2	12.1	1	7.5	1	.....	3	13.7	3	13.9	.....	.....	1	7.8	1	8.0	.....	.....	4	26.9	3	27.1	1	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	55	334.1	48	362.2	7	.....	63	288.6	63	291.2	.....	.....	61	475.7	60	482.4	1	.....	51	343.3	41	370.7	10	.....
Rheumatic fever & rheumatic heart disease (390-398)	2	12.1	2	15.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	2	12.1	1	7.5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.7	.....	.....	1	.....
Ischemic heart disease (410-414)	42	255.1	38	286.8	4	.....	55	252.0	55	254.2	.....	.....	37	288.5	37	297.5	.....	.....	39	262.5	32	289.4	7	.....
All other forms of heart disease (415-429)	9	54.7	7	52.8	2	.....	8	36.6	8	37.0	.....	.....	24	187.1	23	184.9	1	.....	11	74.0	9	81.4	2	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.8	1	8.0	.....	.....	1	6.7	1	9.0	.....	.....
Cerebrovascular disease (430-438)	12	72.9	8	60.4	4	.....	17	77.9	17	78.6	.....	.....	9	70.2	9	72.4	.....	.....	15	101.0	10	90.4	5	.....
Atherosclerosis (440)	1	6.1	.....	.....	1	.....	1	4.6	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	1	6.7	1	9.0	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	2	12.1	2	15.1	.....	.....	4	18.3	4	18.5	.....	.....	2	15.6	2	16.1	.....	.....	2	13.5	2	18.1	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	2	12.1	2	15.1	.....	.....	9	41.2	9	41.6	.....	.....	6	46.8	6	48.2	.....	.....	5	33.7	3	27.1	2	.....
Influenza (487)	1	6.1	1	7.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13.5	2	18.1	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	4.6	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	1	6.7	.....	.....	1	.....
Emphysema (492)	1	6.1	1	7.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	1	4.6	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	1	6.1	1	7.5	.....	.....	7	32.1	7	32.4	.....	.....	6	46.8	6	48.2	.....	.....	3	20.2	2	18.1	1	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	4.6	1	4.6	.....	.....	1	7.8	1	8.0	.....	.....	1	6.7	1	9.0	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	2	12.1	2	15.1	.....	.....	2	9.2	2	9.2	.....	.....	4	31.2	4	32.2	.....	.....	1	6.7	1	9.0	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	2	12.1	1	7.5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	2	12.1	2	15.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	5	30.4	4	30.2	1	.....	1	4.6	1	4.6	.....	.....	2	15.6	2	16.1	.....	.....	1	6.7	1	9.0	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	6.1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	13.5	2	18.1	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	1	6.1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	2	15.6	2	16.1	.....	.....	1	6.7	1	9.0	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	2	12.1	1	7.5	1	.....	2	9.2	2	9.2	.....	.....	.....	.....	.....	.....	.....	.....	2	13.5	1	9.0	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	25	151.9	10	75.5	15	.....	1	4.6	1	4.6	.....	.....	9	70.2	9	72.4	.....	.....	.....	.....	.....	.....	.....	.....
All other diseases	9	54.7	8	60.4	1	.....	18	82.5	18	83.2	.....	.....	20	156.0	19	152.8	1	.....	16	107.7	14	126.6	2	.....
Motor vehicle accidents (E810-E825)	5	30.4	4	30.2	1	.....	1	4.6	1	4.6	.....	.....	2	15.6	2	16.1	.....	.....	6	40.4	4	36.2	2	.....
All other accidents & adverse effects (E800-E807, E826-E949)	5	30.4	4	30.2	1	.....	4	18.3	4	18.5	.....	.....	8	62.4	7	56.3	1	.....	5	33.7	1	9.0	4	.....
Suicide (E950-E959)	2	12.1	2	15.1	.....	.....	3	13.7	3	13.9	.....	.....	2	15.6	2	16.1	.....	.....	5	33.7	4	36.2	1	.....
Homicide & legal intervention (E960-E978)	1	6.1	1	7.5	.....	.....	1	4.6	1	4.6	.....	.....	1	7.8	1	8.0	.....	.....	1	6.7	.....	.....	1	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	2	9.2	2	9.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	GALLATIN						GERMANTOWN						GREENEVILLE						HENDERSONVILLE					
Estimated Population, 1985	All Races 19,137		White 15,454		Other Races 3,683		All Races 22,181		White 21,628		Other Races 553		All Races 14,607		White 13,510		Other Races 1,097		All Races 29,860		White 29,188		Other Races 672	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	277	14.5	202	13.1	75	20.4	309	13.9	285	13.2	23	41.6	186	12.7	169	12.5	17	15.5	346	11.6	334	11.4	12	17.9
ILLEGITIMATE BIRTHS	86	31.0	34	16.8	52	69.3	9	2.9	5	1.8	4	17.4	44	23.7	35	20.7	9	52.9	29	8.4	27	8.1	2	16.7
LOW BIRTHWEIGHT (Less than 2500 grams)	11	4.0	6	3.0	5	6.7	16	5.2	14	4.9	2	8.7	15	8.1	12	7.1	3	17.6	20	5.8	18	5.4	2	16.7
INFANT DEATHS (Under one year of age)	1	3.6	1	5.0	.....	.....	2	6.5	2	7.0	.....	.....	1	5.4	1	5.9	.....	.....	3	8.7	3	9.0	.....	.....
Neonatal Deaths (Under 28 days of age)	.....	.....	.....	.....	.....	.....	2	6.5	2	7.0	.....	.....	1	5.4	1	5.9	.....	.....	2	5.8	2	6.0	.....	.....
Under 7 days of age	.....	.....	.....	.....	.....	.....	2	.....	2	.....	.....	.....	1	.....	1	.....	.....	.....	2	.....	2	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	7.2	2	9.9	.....	.....	2	6.5	2	7.0	.....	.....	4	21.5	3	17.8	1	58.8	2	5.8	1	3.0	.....	.....
INDUCED ABORTIONS	68	245.5	61	300.5	7	94.6	66	213.6	60	209.8	6	272.7	70	376.3	67	391.8	2	133.3	85	245.7	82	245.5	3	250.0
TOTAL DEATHS	207	10.8	172	11.1	35	9.5	75	3.4	74	3.4	1	1.8	169	11.6	162	12.0	7	6.4	166	5.6	163	5.6	3	4.5
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	10.5	2	12.9	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	5.2	1	6.5	.....	.....	1	4.5	1	4.6	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	55	287.4	49	317.1	6	.....	22	99.2	22	101.7	.....	.....	24	164.3	24	177.6	.....	.....	39	130.6	38	130.2	1	.....
Lip, oral cavity, & pharynx (140-149)	2	10.5	2	12.9	.....	.....	.....	.....	.....	.....	.....	.....	2	13.7	2	14.8	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	11	57.5	9	58.2	2	.....	6	27.1	6	27.7	.....	.....	4	27.4	4	29.6	.....	.....	8	26.8	8	27.4	.....	.....
Respiratory & intrathoracic organs (160-165)	15	78.4	13	84.1	2	.....	.....	.....	.....	.....	.....	.....	4	27.4	4	29.6	.....	.....	11	36.8	10	34.3	1	.....
Breast (174-175)	7	36.6	6	38.8	1	.....	7	31.6	7	32.4	.....	.....	2	13.7	2	14.8	.....	.....	4	13.4	4	13.7	.....	.....
Female genital organs (179-184)	2	20.0	2	24.9	.....	.....	1	9.0	1	9.2	.....	.....	3	37.6	3	40.8	.....	.....	2	13.2	2	13.5	.....	.....
Male genital organs (185-187)	3	32.9	2	27.0	1	.....	2	18.1	2	18.6	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.0	.....	.....
Urinary organs (188-189)	.....	.....	.....	.....	.....	.....	3	13.5	3	13.9	.....	.....	1	6.8	1	7.4	.....	.....	2	6.7	2	6.9	.....	.....
Other & unsp. sites (170-173, 190-199)	9	47.0	9	58.2	.....	.....	2	9.0	2	9.2	.....	.....	6	41.1	6	44.4	.....	.....	7	23.4	7	24.0	.....	.....
Leukemia (204-208)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	5	26.1	5	32.4	.....	.....	1	4.5	1	4.6	.....	.....	2	13.7	2	14.8	.....	.....	4	13.4	4	13.7	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	3	20.5	3	22.2	.....	.....	2	6.7	2	6.9	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	94	491.2	73	472.4	21	.....	18	81.2	17	78.6	1	.....	62	424.5	58	429.3	4	.....	66	221.0	64	219.3	2	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	5.2	.....	.....	1	.....	1	4.5	1	4.6	.....	.....	2	13.7	1	7.4	1	.....	3	10.0	3	10.3	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	41	214.2	33	213.5	8	.....	12	54.1	11	50.9	1	.....	37	253.3	35	259.1	2	.....	41	137.3	40	137.0	1	.....
All other forms of heart disease (415-429)	52	271.7	40	258.8	12	.....	5	22.5	5	23.1	.....	.....	22	150.6	21	155.4	1	.....	22	73.7	21	71.9	1	.....
Hypertension, with or without renal disease (401, 403)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	10	52.3	9	58.2	1	.....	7	31.6	7	32.4	.....	.....	16	109.5	15	111.0	1	.....	6	20.1	6	20.6	.....	.....
Atherosclerosis (440)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	3	20.5	3	22.2	.....	.....	2	6.7	2	6.9	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	3	10.0	3	10.3	.....	.....
Acute bronchitis & bronchiolitis (466)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	6	31.4	6	38.8	.....	.....	5	22.5	5	23.1	.....	.....	11	75.3	11	81.4	.....	.....	5	16.7	5	17.1	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	3	20.5	3	22.2	.....	.....	1	3.3	1	3.4	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	4	20.9	3	19.4	1	.....	1	4.5	1	4.6	.....	.....	8	54.8	7	51.8	1	.....	4	13.4	4	13.7	.....	.....
Ulcer of stomach & duodenum (531-533)	2	10.5	2	12.9	.....	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	5.2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	1	3.3	1	3.4	.....	.....
Chronic liver disease & cirrhosis (571)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	2	13.7	2	14.8	.....	.....	2	6.7	2	6.9	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	3.4	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	5.2	.....	.....	1	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	15.1	1	16.2	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, chiidbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	.....	.....	.....	.....	.....	.....	3	10.0	3	10.3	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	.....	.....	.....	.....	.....	.....	1	4.5	1	4.6	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other diseases	12	62.7	8	51.8	4	.....	5	22.5	5	23.1	.....	.....	18	123.2	18	133.2	.....	.....	13	43.5	13	44.5	.....	.....
Motor vehicle accidents (E810-E825)	6	31.4	6	38.8	.....	.....	4	18.0	4	18.5	.....	.....	2	13.7	2	14.8	.....	.....	9	30.1	9	30.8	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	2	10.5	2	12.9	.....	.....	1	4.5	1	4.6	.....	.....	8	54.8	7	51.8	1	.....	5	16.7	5	17.1	.....	.....
Suicide (E950-E959)	3	15.7	3	19.4	.....	.....	2	9.0	2	9.2	.....	.....	1	6.8	1	7.4	.....	.....	4	13.4	4	13.7	.....	.....
Homicide & legal intervention (E960-E978)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	1	6.8	1	7.4	.....	.....	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	1	5.2	1	6.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	HUMBOLDT						JACKSON						JOHNSON CITY						KINGSPORT					
Estimated Population, 1985	ALL RACES 10,434		WHITE 6,374		OTHER RACES 4,060		ALL RACES 51,606		WHITE 33,094		OTHER RACES 18,514		ALL RACES 45,036		WHITE 41,768		OTHER RACES 3,268		ALL RACES 32,730		WHITE 30,654		OTHER RACES 2,076	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	160	15.3	78	12.2	82	20.2	820	15.9	402	12.1	417	22.5	513	11.4	453	10.8	60	18.4	361	11.0	329	10.7	32	15.4
ILLEGITIMATE BIRTHS	67	41.9	9	11.5	58	70.7	300	36.6	33	8.2	267	64.0	109	21.2	76	16.8	33	55.0	68	18.8	55	16.7	13	40.6
LOW BIRTHWEIGHT (Less than 2500 grams)	13	8.1	4	5.1	9	11.0	72	8.8	25	6.2	47	11.3	44	8.6	42	9.3	2	3.3	13	3.6	10	3.0	3	9.4
INFANT DEATHS (Under one year of age)	2	12.5	.....	.....	2	24.4	14	17.1	9	22.4	5	12.0	7	13.6	7	15.5	.....	.....	4	11.1	3	9.1	1	31.2
Neonatal Deaths (Under 28 days of age)	2	12.5	.....	.....	2	24.4	9	11.0	7	17.4	2	4.8	4	7.8	4	8.8	.....	.....	4	11.1	3	9.1	1	31.2
Under 7 days of age	1	.....	.....	.....	1	.....	8	.....	7	.....	1	.....	4	.....	4	.....	.....	.....	3	.....	2	.....	1	.....
7-27 days of age	1	.....	.....	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	12.5	1	12.8	1	12.2	4	4.9	1	2.5	3	7.2	3	5.8	3	6.6	.....	.....	1	2.8	1	3.0	.....	.....
INDUCED ABORTIONS	25	156.2	12	155.8	13	158.5	227	276.8	143	354.8	84	201.9	120	233.9	115	248.4	5	100.0	119	329.6	113	338.3	6	222.2
TOTAL DEATHS	138	13.2	88	13.8	50	12.3	565	10.9	398	12.0	167	9.0	480	10.7	454	10.9	26	8.0	359	11.0	335	10.9	24	11.6
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	1	1.9	.....	.....	1	5.4	1	2.2	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	.....	.....	.....	.....	.....	.....	8	15.5	4	12.1	4	21.6	3	6.7	3	7.2	.....	.....	3	9.2	3	9.8	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	1	2.2	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	9.6	.....	.....	1	.....	1	1.9	1	3.0	.....	.....	3	6.7	3	7.2	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	30	287.5	27	423.6	3	.....	137	265.5	100	302.2	37	199.8	107	237.6	99	237.0	8	.....	76	232.2	73	238.1	3	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....	5	9.7	4	12.1	1	5.4	2	4.4	2	4.8	.....	.....	2	6.1	2	6.5	.....	.....
Digestive organs & peritoneum (150-159)	11	105.4	10	156.9	1	.....	42	81.4	26	78.6	16	86.4	28	62.2	25	59.9	3	.....	16	48.9	15	48.9	1	.....
Respiratory & intrathoracic organs (160-165)	4	38.3	4	62.8	.....	.....	42	81.4	34	102.7	8	43.2	18	40.0	18	43.1	.....	.....	23	70.3	23	75.0	.....	.....
Breast (174-175)	6	57.5	6	94.1	.....	.....	8	15.5	7	21.2	1	5.4	10	22.2	10	23.9	.....	.....	5	15.3	5	16.3	.....	.....
Female genital organs (179-184)	2	35.3	2	.....	.....	.....	5	17.9	3	16.8	2	19.8	10	42.3	10	45.6	.....	.....	7	39.2	6	36.0	1	.....
Male genital organs (185-187)	3	62.9	1	.....	2	.....	12	50.8	7	45.9	5	59.5	3	14.0	3	15.1	.....	.....	4	26.9	4	28.6	.....	.....
Urinary organs (188-189)	2	19.2	2	31.4	.....	.....	2	3.9	2	6.0	.....	.....	6	13.3	5	12.0	1	.....	2	6.1	1	3.3	1	.....
Other & unsp. sites (170-173, 190-199)	1	9.6	1	15.7	.....	.....	11	21.3	9	27.2	2	10.8	20	44.4	17	40.7	3	.....	6	18.3	6	19.6	.....	.....
Leukemia (204-208)	.....	.....	.....	.....	.....	.....	3	5.8	1	3.0	2	10.8	3	6.7	3	7.2	.....	.....	4	12.2	4	13.0	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	1	9.6	1	15.7	.....	.....	7	13.6	7	21.2	.....	.....	7	15.5	6	14.4	1	.....	7	21.4	7	22.8	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	3	5.8	2	6.0	1	5.4	3	6.7	3	7.2	.....	.....	1	3.1	1	3.3	.....	.....
Diabetes mellitus (250)	1	9.6	.....	.....	1	.....	7	13.6	4	12.1	3	16.2	7	15.5	7	16.8	.....	.....	8	24.4	8	26.1	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	1	2.2	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	1	2.2	1	2.4	.....	.....	2	6.1	2	6.5	.....	.....
Meningitis (320-322)	1	9.6	1	15.7	.....	.....	1	1.9	1	3.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	46	440.9	25	392.2	21	.....	177	343.0	127	383.8	50	270.1	152	337.5	148	354.3	4	.....	148	452.2	133	433.9	15	.....
Rheumatic fever & rheumatic heart disease (390-398)	1	9.6	1	15.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	12.2	4	13.0	.....	.....
Hypertensive heart disease (402)	1	9.6	.....	.....	1	.....	7	13.6	5	15.1	2	10.8	2	4.4	2	4.8	.....	.....	6	18.3	4	13.0	2	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	1	1.9	.....	.....	1	5.4	1	2.2	1	2.4	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	25	239.6	10	156.9	15	.....	134	259.6	100	302.2	34	183.6	94	208.7	92	220.3	2	.....	107	326.9	96	313.2	11	.....
All other forms of heart disease (415-429)	19	182.1	14	219.6	5	.....	35	67.8	22	66.5	13	70.2	55	122.1	53	126.9	2	.....	31	94.7	29	94.6	2	.....
Hypertension, with or without renal disease (401, 403)	1	9.6	1	15.7	.....	.....	1	1.9	1	3.0	.....	.....	1	2.2	1	2.4	.....	.....	2	6.1	2	6.5	.....	.....
Cerebrovascular disease (430-438)	23	220.4	15	235.3	8	.....	48	93.0	31	93.7	17	91.8	29	64.4	27	64.6	2	.....	21	64.2	19	62.0	2	.....
Atherosclerosis (440)	1	9.6	.....	.....	1	.....	10	19.4	8	24.2	2	10.8	9	20.0	9	21.5	.....	.....	2	6.1	2	6.5	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....	5	9.7	3	9.1	2	10.8	7	15.5	7	16.8	.....	.....	2	6.1	2	6.5	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	3	28.8	3	47.1	.....	.....	11	21.3	9	27.2	2	10.8	24	53.3	24	57.5	.....	.....	9	27.5	9	29.4	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	2	3.9	1	3.0	1	5.4	3	6.7	3	7.2	.....	.....	1	3.1	1	3.3	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.1	1	3.3	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	3	28.8	3	47.1	.....	.....	24	46.5	20	60.4	4	21.6	8	17.8	7	16.8	1	.....	17	51.9	17	55.5	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	1	1.9	1	3.0	.....	.....	3	6.7	3	7.2	.....	.....	1	3.1	1	3.3	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	4	7.8	2	6.0	2	10.8	.....	.....	.....	.....	.....	.....	1	3.1	1	3.3	.....	.....
Chronic liver disease & cirrhosis (571)	1	9.6	.....	.....	1	.....	4	7.8	4	12.1	.....	.....	4	8.9	4	9.6	.....	.....	4	12.2	4	13.0	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	1	9.6	.....	.....	1	.....	1	1.9	1	3.0	.....	.....	1	2.2	1	2.4	.....	.....	1	3.1	.....	.....	1	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	19.2	2	31.4	.....	.....	5	9.7	2	6.0	3	16.2	6	13.3	4	9.6	2	.....	4	12.2	4	13.0	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.1	1	3.3	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	9.6	1	15.7	.....	.....	4	7.8	3	9.1	1	5.4	.....	.....	.....	.....	.....	.....	3	9.2	3	9.8	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	4.4	2	4.8	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	2	19.2	.....	.....	2	.....	6	11.6	4	12.1	2	10.8	3	6.7	3	7.2	.....	.....	3	9.2	2	6.5	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	1	9.6	.....	.....	1	.....	11	21.3	7	21.2	4	21.6	35	77.7	30	71.8	5	.....	1	3.1	1	3.3	.....	.....
All other diseases	9	86.3	3	47.1	6	.....	53	102.7	37	111.8	16	86.4	46	102.1	44	105.3	2	.....	21	64.2	20	65.2	1	.....
Motor vehicle accidents (E810-E825)	4	38.3	3	47.1	1	.....	10	19.4	7	21.2	3	16.2	8	17.8	7	16.8	1	.....	11	33.6	11	35.9	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	2	19.2	2	31.4	.....	.....	13	25.2	7	21.2	6	32.4	5	11.1	4	9.6	1	.....	8	24.4	7	22.8	1	.....
Suicide (E950-E959)	2	19.2	1	15.7	1	.....	4	7.8	4	12.1	.....	.....	5	11.1	5	12.0	.....	.....	4	12.2	4	13.0	.....	.....
Homicide & legal intervention (E960-E978)	3	28.8	1	15.7	2	.....	8	15.5	2	6.0	6	32.4	2	4.4	2	4.8	.....	.....	2	6.1	2	6.5	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.1	1	3.3	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	KNOXVILLE						LAWRENCEBURG						LEBANON						MCMINNVILLE					
	All Races 181,151		White 151,023		Other Races 30,128		All Races 10,566		White 10,144		Other Races 422		All Races 13,932		White 11,518		Other Races 2,414		All Races 12,362		White 11,748		Other Races 614	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	2,294	12.7	1,827	12.1	467	15.5	149	14.1	142	14.0	7	16.6	213	15.3	166	14.4	47	19.5	144	11.6	135	11.5	9	14.7
ILLEGITIMATE BIRTHS	613	26.7	329	18.0	284	60.8	27	18.1	23	16.2	4	.....	66	31.0	36	21.7	30	63.8	28	19.4	22	16.3	6	.....
LOW BIRTHWEIGHT (Less than 2500 grams)	207	9.0	145	7.9	62	13.3	10	6.7	10	7.0	.....	.....	16	7.5	13	7.8	3	6.4	13	9.0	11	8.1	2	.....
INFANT DEATHS (Under one year of age)	33	14.4	17	9.3	16	34.3	1	6.7	1	7.0	.....	.....	2	9.4	2	12.0	.....	.....	.....	.....	.....	.....	.....	.....
Neonatal Deaths (Under 28 days of age)	24	10.5	11	6.0	13	27.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 7 days of age	19	.....	7	.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	5	.....	4	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	13	5.7	10	5.5	3	6.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	6.9	1	7.4	.....	.....
INDUCED ABORTIONS	1,541	671.8	1,287	699.5	248	546.3	24	161.1	22	154.9	2	.....	56	262.9	48	287.4	8	173.9	35	243.1	34	251.9	1	.....
TOTAL DEATHS	2,020	11.2	1,698	11.2	322	10.7	150	14.2	146	14.4	4	9.5	195	14.0	160	13.9	35	14.5	141	11.4	138	11.7	3	4.9
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	0.6	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	13	7.2	9	6.0	4	13.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	16.2	2	17.0	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	1	0.6	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	6	3.3	5	3.3	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	402	221.9	351	232.4	51	169.3	27	255.5	27	266.2	.....	.....	42	301.5	35	303.9	7	.....	37	299.3	35	297.9	2	.....
Lip, oral cavity, & pharynx (140-149)	6	3.3	4	2.6	2	6.6	.....	.....	.....	.....	.....	.....	2	14.4	2	17.4	.....	.....	1	8.1	1	8.5	.....	.....
Digestive organs & peritoneum (150-159)	108	59.6	91	60.3	17	56.4	6	56.8	6	59.1	.....	.....	12	86.1	10	86.8	2	.....	5	40.4	5	42.6	.....	.....
Respiratory & intrathoracic organs (160-165)	130	71.8	117	77.5	13	43.1	7	66.3	7	69.0	.....	.....	8	57.4	6	52.1	2	.....	17	137.5	16	136.2	1	.....
Breast (174-175)	28	15.5	25	16.6	3	10.0	3	28.4	3	29.6	.....	.....	6	43.1	5	43.4	1	.....	2	16.2	2	17.0	.....	.....
Female genital organs (179-184)	24	24.9	22	27.5	2	12.3	2	35.0	2	36.4	.....	.....	2	26.8	2	32.5	.....	.....	1	14.9	.....	.....	1	.....
Male genital organs (185-187)	18	21.2	16	22.6	2	14.5	3	61.9	3	.....	.....	.....	5	77.4	5	93.3	.....	.....	4	70.8	4	74.4	.....	.....
Urinary organs (188-189)	25	13.8	24	15.9	1	3.3	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	1	8.1	1	8.5	.....	.....
Other & unsp. sites (170-173, 190-199)	33	18.2	27	17.9	6	19.9	2	18.9	2	19.7	.....	.....	6	43.1	4	34.7	2	.....	3	24.3	3	25.5	.....	.....
Leukemia (204-208)	14	7.7	12	7.9	2	6.6	1	9.5	1	9.9	.....	.....	1	7.2	1	8.7	.....	.....	1	8.1	1	8.5	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	16	8.8	13	8.6	3	10.0	2	18.9	2	19.7	.....	.....	.....	.....	.....	.....	.....	.....	2	16.2	2	17.0	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	6	3.3	5	3.3	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	24	13.2	16	10.6	8	26.6	3	28.4	3	29.6	.....	.....	3	21.5	2	17.4	1	.....	2	16.2	2	17.0	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	7.2	1	8.7	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	4	2.2	3	2.0	1	3.3	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	560	309.1	506	335.0	54	179.2	63	596.3	60	591.5	3	.....	66	473.7	56	486.2	10	.....	42	339.8	42	357.5	.....	.....
Rheumatic fever & rheumatic heart disease (390-398)	7	3.9	6	4.0	1	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	8.1	1	8.5	.....	.....
Hypertensive heart disease (402)	9	5.0	4	2.6	5	16.6	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	401	221.4	367	243.0	34	112.9	50	473.2	47	463.3	3	.....	42	301.5	33	286.5	9	.....	31	250.8	31	263.9	.....	.....
All other forms of heart disease (415-429)	143	78.9	129	85.4	14	46.5	12	113.6	12	118.3	.....	.....	24	172.3	23	199.7	1	.....	10	80.9	10	85.1	.....	.....
Hypertension, with or without renal disease (401, 403)	6	3.3	3	2.0	3	10.0	.....	.....	.....	.....	.....	.....	1	7.2	1	8.7	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	174	96.1	147	97.3	27	89.6	10	94.6	10	98.6	.....	.....	30	215.3	24	208.4	6	.....	9	72.8	9	76.6	.....	.....
Atherosclerosis (440)	16	8.8	15	9.9	1	3.3	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	15	8.3	14	9.3	1	3.3	.....	.....	.....	.....	.....	.....	1	7.2	1	8.7	.....	.....	4	32.4	4	34.0	.....	.....
Acute bronchitis & bronchiolitis (466)	1	0.6	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	62	34.2	53	35.1	9	29.9	4	37.9	4	39.4	.....	.....	4	28.7	4	34.7	.....	.....	7	56.6	7	59.6	.....	.....
Influenza (487)	1	0.6	1	0.7	.....	.....	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	1	8.1	1	8.5	.....	.....
Bronchitis, chronic & unsp. (490-491)	4	2.2	4	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	16.2	2	17.0	.....	.....
Emphysema (492)	14	7.7	11	7.3	3	10.0	.....	.....	.....	.....	.....	.....	1	7.2	1	8.7	.....	.....	1	8.1	1	8.5	.....	.....
Asthma (493)	2	1.1	2	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	52	28.7	48	31.8	4	13.3	8	75.7	8	78.9	.....	.....	3	21.5	2	17.4	1	.....	8	64.7	8	68.1	.....	.....
Ulcer of stomach & duodenum (531-533)	6	3.3	5	3.3	1	3.3	1	9.5	1	9.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	1	0.6	1	0.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	0.6	.....	.....	1	3.3	.....	.....	.....	.....	.....	.....	1	7.2	1	8.7	.....	.....	1	8.1	1	8.5	.....	.....
Chronic liver disease & cirrhosis (571)	21	11.6	18	11.9	3	10.0	3	28.4	3	29.6	.....	.....	2	14.4	1	8.7	1	.....	1	8.1	1	8.5	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	4	2.2	4	2.6	.....	.....	1	9.5	1	9.9	.....	.....	1	7.2	1	8.7	.....	.....	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	2	1.1	2	1.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	18	9.9	13	8.6	5	16.6	1	9.5	1	9.9	.....	.....	3	21.5	2	17.4	1	.....	3	24.3	3	25.5	.....	.....
Infections of kidney (590)	1	0.6	1	0.7	.....	.....	1	9.5	1	9.9	.....	.....	2	14.4	1	8.7	1	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	20.6	1	.....	.....	.....	1	15.5	1	18.7	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	11	6.1	8	5.3	3	10.0	.....	.....	.....	.....	.....	.....	2	14.4	2	17.4	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	2	1.1	.....	.....	2	6.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	18	9.9	8	5.3	10	33.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	251	138.6	184	121.8	67	222.4	1	9.5	1	9.9	.....	.....	3	21.5	2	17.4	1	.....	3	24.3	3	25.5	.....	.....
All other diseases	176	97.2	143	94.7	33	109.5	12	113.6	12	118.3	.....	.....	19	136.4	14	121.5	5	.....	5	40.4	4	34.0	1	.....
Motor vehicle accidents (E810-E825)	49	27.0	41	27.1	8	26.6	2	18.9	2	19.7	.....	.....	5	35.9	4	34.7	1	.....	2	16.2	2	17.0	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	44	24.3	37	24.5	7	23.2	7	66.3	6	59.1	1	.....	3	21.5	3	26.0	.....	.....	6	48.5	6	51.1	.....	.....
Suicide (E950-E959)	28	15.5	25	16.6	3	10.0	2	18.9	2	19.7	.....	.....	1	7.2	1	8.7	.....	.....	5	40.4	5	42.6	.....	.....
Homicide & legal intervention (E960-E978)	20	11.0	9	6.0	11	36.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other external causes (E980-E999)	3	1.7	3	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	MARYVILLE						MEMPHIS						MILLINGTON						MORRISTOWN					
	All Races 18,555		White 17,948		Other Races 607		All Races 685,870		White 335,345		Other Races 350,525		All Races 20,729		White 16,872		Other Races 3,857		All Races 21,033		White 18,916		Other Races 2,117	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	224	12.1	214	11.9	10	16.5	11,660	17.0	4,295	12.8	7,364	21.0	421	20.3	317	18.8	104	27.0	325	15.5	289	15.3	36	17.0
ILLEGITIMATE BIRTHS	41	18.3	37	17.3	4	40.0	5,366	46.0	441	10.3	4,925	66.9	75	17.8	24	7.6	51	49.0	76	23.4	55	19.0	21	58.3
LOW BIRTHWEIGHT (Less than 2500 grams)	12	5.4	11	5.1	1	10.0	1,232	10.6	270	6.3	962	13.1	36	8.6	21	6.6	15	14.4	25	7.7	22	7.6	3	8.3
INFANT DEATHS (Under one year of age)	3	13.4	3	14.0	.....	.....	222	19.0	52	12.1	170	23.1	.....	.....	.....	.....	.....	.....	2	6.2	2	6.9	.....	.....
Neonatal Deaths (Under 28 days of age)	3	13.4	3	14.0	.....	.....	166	14.2	37	8.6	129	17.5	.....	.....	.....	.....	.....	.....	2	6.2	2	6.9	.....	.....
Under 7 days of age	3	.....	3	.....	.....	.....	135	.....	29	.....	106	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	31	.....	8	.....	23	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	1	0.9	.....	.....	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	8.9	2	9.3	.....	.....	108	9.3	38	8.8	70	9.5	3	7.1	3	9.5	.....	.....	3	9.2	2	6.9	1	27.8
INDUCED ABORTIONS	132	589.3	128	598.1	4	400.0	4,959	425.3	1,961	453.4	2,993	408.1	80	190.0	62	194.4	18	176.5	132	406.2	119	406.1	13	406.2
TOTAL DEATHS	229	12.3	225	12.5	4	6.6	6,477	9.4	3,383	10.1	3,093	8.8	85	4.1	68	4.0	17	4.4	273	13.0	248	13.1	25	11.8
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	3	0.4	2	0.6	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....	9	1.3	2	0.6	7	2.0	.....	.....	.....	.....	.....	.....	1	4.8	1	5.3	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	2	0.3	1	0.3	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	2	10.8	2	11.1	.....	.....	98	14.3	33	9.8	65	18.5	.....	.....	.....	.....	.....	.....	3	14.3	1	5.3	2	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	1	0.1	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....	5	0.7	3	0.9	2	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	3	16.2	3	16.7	.....	.....	21	3.1	11	3.3	10	2.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	45	242.5	45	250.7	.....	.....	1,410	205.6	796	237.4	614	175.2	17	82.0	15	88.9	2	.....	47	223.5	38	200.9	9	.....
Lip, oral cavity, & pharynx (140-149)	1	5.4	1	5.6	.....	.....	21	3.1	12	3.6	9	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	13	70.1	13	72.4	.....	.....	322	46.9	176	52.5	146	41.7	5	24.1	5	29.6	.....	.....	11	52.3	10	52.9	1	.....
Respiratory & intrathoracic organs (160-165)	11	59.3	11	61.3	.....	.....	397	57.9	256	76.3	141	40.2	4	19.3	4	23.7	.....	.....	17	80.8	15	79.3	2	.....
Breast (174-175)	2	10.8	2	11.1	.....	.....	131	19.1	80	23.9	51	14.5	2	9.6	2	11.9	.....	.....	3	14.3	3	15.9	.....	.....
Female genital organs (179-184)	.....	.....	.....	.....	.....	.....	67	18.4	34	19.2	33	17.6	.....	.....	.....	.....	.....	.....	4	36.0	3	30.0	1	.....
Male genital organs (185-187)	4	46.8	4	48.4	.....	.....	92	28.6	33	20.8	59	36.3	1	7.1	.....	.....	1	.....	1	10.1	1	11.2	.....	.....
Urinary organs (188-189)	3	16.2	3	16.7	.....	.....	49	7.1	30	8.9	19	5.4	.....	.....	.....	.....	.....	.....	2	9.5	1	5.3	1	.....
Other & unsp. sites (170-173, 190-199)	6	32.3	6	33.4	.....	.....	201	29.3	94	28.0	107	30.5	4	19.3	3	17.8	1	.....	6	28.5	3	15.9	3	.....
Leukemia (204-208)	2	10.8	2	11.1	.....	.....	57	8.3	40	11.9	17	4.8	1	4.8	1	5.9	.....	.....	3	14.3	2	10.6	1	.....
Other lymphatic & hematopoietic tissue (200-203)	3	16.2	3	16.7	.....	.....	73	10.6	41	12.2	32	9.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....	9	1.3	5	1.5	4	1.1	.....	.....	.....	.....	.....	.....	1	4.8	1	5.3	.....	.....
Diabetes mellitus (250)	3	16.2	3	16.7	.....	.....	102	14.9	30	8.9	72	20.5	2	9.6	2	11.9	.....	.....	5	23.8	5	26.4	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	3	0.4	1	0.3	2	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	1	5.4	1	5.6	.....	.....	11	1.6	5	1.5	6	1.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	7	1.0	4	1.2	3	0.9	.....	.....	.....	.....	.....	.....	1	4.8	.....	.....	1	.....
Diseases of heart (390-398, 402, 404-429)	78	420.4	75	417.9	3	.....	2,334	340.3	1,248	372.2	1,086	309.8	28	135.1	20	118.5	8	.....	101	480.2	95	502.2	6	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....	12	1.7	7	2.1	5	1.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	4	21.6	3	16.7	1	.....	134	19.5	34	10.1	100	28.5	2	9.6	1	5.9	1	.....	1	4.8	1	5.3	.....	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	10	1.5	3	0.9	7	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	61	328.8	60	334.3	1	.....	1,272	185.5	837	249.6	435	124.1	17	82.0	14	83.0	3	.....	86	409.9	81	428.2	5	.....
All other forms of heart disease (415-429)	13	70.1	12	66.9	1	.....	906	132.1	367	109.4	539	153.8	9	43.4	5	29.6	4	.....	14	66.6	13	68.7	1	.....
Hypertension, with or without renal disease (401, 403)	1	5.4	1	5.6	.....	.....	23	3.4	9	2.7	14	4.0	.....	.....	.....	.....	.....	.....	2	9.5	1	5.3	1	.....
Cerebrovascular disease (430-438)	20	107.8	19	105.9	1	.....	554	80.8	251	74.8	303	86.4	7	33.8	4	23.7	3	.....	36	171.2	34	179.7	2	.....
Atherosclerosis (440)	7	37.7	7	39.0	.....	.....	60	8.7	32	9.5	28	8.0	.....	.....	.....	.....	.....	.....	3	14.3	3	15.9	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	4	21.6	4	22.3	.....	.....	45	6.6	26	7.8	19	5.4	.....	.....	.....	.....	.....	.....	4	19.0	4	21.1	.....	.....
Acute bronchitis & bronchiolitis (466)	1	5.4	1	5.6	.....	.....	1	0.1	.....	.....	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	6	32.3	6	33.4	.....	.....	171	24.9	110	32.8	61	17.4	2	9.6	1	5.9	1	.....	6	28.5	5	26.4	1	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	3	0.4	2	0.6	1	0.3	.....	.....	.....	.....	.....	.....	1	4.8	1	5.3	.....	.....
Bronchitis, chronic & unsp. (490-491)	1	5.4	1	5.6	.....	.....	10	1.5	8	2.4	2	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	.....	.....	.....	.....	.....	.....	44	6.4	36	10.7	8	2.3	.....	.....	.....	.....	.....	.....	4	19.0	4	21.1	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....	16	2.3	6	1.8	10	2.9	1	4.8	1	5.9	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	7	37.7	7	39.0	.....	.....	140	20.4	113	33.7	27	7.7	3	14.5	3	17.8	.....	.....	9	42.8	9	47.6	.....	.....
Ulcer of stomach & duodenum (531-533)	.....	.....	.....	.....	.....	.....	16	2.3	10	3.0	3	1.7	.....	.....	.....	.....	.....	.....	4	19.0	4	21.1	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	2	0.3	.....	.....	2	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	5.4	1	5.6	.....	.....	18	2.6	11	3.3	7	2.0	1	4.8	1	5.9	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	4	21.6	4	22.3	.....	.....	59	8.6	31	9.2	28	8.0	1	4.8	1	5.9	.....	.....	3	14.3	3	15.9	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....	9	1.3	5	1.5	4	1.1	.....	.....	.....	.....	.....	.....	1	4.8	.....	.....	1	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	3	0.4	3	0.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	5.4	1	5.6	.....	.....	19	2.8	6	1.8	13	3.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	2	10.8	2	11.1	.....	.....	75	10.9	23	6.9	52	14.8	1	4.8	1	5.9	.....	.....	2	9.5	2	10.6	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....	3	0.4	3	0.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....	1	0.3	.....	.....	1	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	1	0.9	.....	.....	1	1.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	1	5.4	1	5.6	.....	.....	53	7.7	20	6.0	33	9.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....	18	2.6	1	0.3	17	4.8	.....	.....	.....	.....	.....	.....	1	4.8	1	5.3	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	2	10.8	2	11.1	.....	.....	103	15.0	24	7.2	79	22.5	.....	.....	.....	.....	.....	.....	1	4.8	1	5.3	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	8	43.1	8	44.6	.....	.....	65	9.5	19	5.7	46	13.1	.....	.....	.....	.....	.....	.....	4	19.0	3	15.9	1	.....
All other diseases	18	97.0	18	100.3	.....	.....	461	67.2	258	76.9	203	57.9	11	53.1	10	59.3	1	.....	11	52.3	11	58.2	.....	.....
Motor vehicle accidents (E810-E825)	7	37.7	7	39.0	.....	.....	128	18.7	61	18.2	67	19.1	6	28.9	4	23.7	2	.....	12	57.1	11	58.2	1	.....
All other accidents & adverse effects (E800-E807, E826-E949)	3	16.2	3	16.7	.....	.....	149	21.7	74	22.1	74	21.1	1	4.8	1	5.9	.....	.....	7	33.3	7	37.0	.....	.....
Suicide (E950-E959)	2	10.8	2	11.1	.....	.....	89	13.0	67	20.0	22	6.3	2	9.6	2	11.9	.....	.....	1	4.8	1	5.3	.....	.....
Homicide & legal intervention (E960-E978)	1	5.4	1	5.6	.....	.....	120	17.5	30	8.9	90	25.7	2	9.6	2	11.9	.....	.....	2	9.5	2	10.6	.....	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....	3	0.4	2	0.6	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	MURFREESBORO						NASHVILLE						OAK RIDGE						PARIS					
	All Races 35,617		White 29,855		Other Races 5,762		All Races 491,626		White 369,783		Other Races 121,843		All Races 28,554		White 25,756		Other Races 2,798		All Races 11,128		White 8,829		Other Races 2,299	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	533	15.0	403	13.5	130	22.6	7,757	15.8	5,411	14.6	2,345	19.2	280	9.8	243	9.4	37	13.2	128	11.5	83	9.4	45	19.6
ILLEGITIMATE BIRTHS	121	22.7	44	10.9	77	59.2	2,217	28.6	760	14.0	1,457	62.1	51	18.2	36	14.8	15	40.5	41	32.0	11	13.3	30	66.7
LOW BIRTHWEIGHT (Less than 2500 grams)	47	8.8	33	8.2	14	10.8	636	8.2	316	5.8	320	13.6	18	6.4	12	4.9	6	16.2	14	10.9	7	8.4	7	15.6
INFANT DEATHS (Under one year of age)	7	13.1	5	12.4	2	15.4	90	11.6	48	8.9	42	17.9	6	21.4	6	24.7	.....	.....	1	7.8	.....	.....	1	22.2
Neonatal Deaths (Under 28 days of age)	6	11.3	5	12.4	1	7.7	51	6.6	27	5.0	24	10.2	4	14.3	4	16.5	.....	.....	1	7.8	.....	.....	1	22.2
Under 7 days of age	6	.....	5	.....	1	.....	40	.....	18	.....	22	.....	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
7-27 days of age	.....	.....	.....	.....	.....	.....	11	.....	9	.....	2	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	1	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	2	3.8	1	2.5	1	7.7	56	7.2	37	6.8	19	8.1	3	10.7	2	8.2	1	27.0	1	7.8	1	12.0	.....	.....
INDUCED ABORTIONS	285	534.7	237	579.5	47	379.0	2,955	380.9	1,952	357.6	989	430.6	100	357.1	88	357.7	12	352.9	29	226.6	22	265.1	7	155.6
TOTAL DEATHS	290	8.1	253	8.5	37	6.4	4,464	9.1	3,384	9.2	1,080	8.9	244	8.5	232	9.0	12	4.3	168	15.1	134	15.2	34	14.8
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	1	0.2	.....	.....	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	2.8	1	3.3	.....	.....	8	1.6	6	1.6	2	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	3	8.4	3	10.0	.....	.....	26	5.3	13	3.5	13	10.7	3	10.5	3	11.6	.....	.....	1	9.0	1	11.3	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	1	0.2	.....	.....	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	1	2.8	1	3.3	.....	.....	4	0.8	3	0.8	1	0.8	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	1	0.2	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	.....	.....	.....	.....	.....	.....	14	2.8	9	2.4	5	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malignant neoplasms (140-208)	58	162.8	49	164.1	9	156.2	1,018	207.1	782	211.5	236	193.7	62	217.1	59	229.1	3	.....	30	269.6	23	260.5	7	.....
Lip, oral cavity, & pharynx (140-149)	4	11.2	3	10.0	1	17.4	23	4.7	18	4.9	5	4.1	1	3.5	1	3.9	.....	.....	1	9.0	1	11.3	.....	.....
Digestive organs & peritoneum (150-159)	10	28.1	7	23.4	3	52.1	244	49.6	177	47.9	67	55.0	20	70.0	18	69.9	2	.....	8	71.9	6	68.0	2	.....
Respiratory & intrathoracic organs (160-165)	14	39.3	13	43.5	1	17.4	321	65.3	253	68.4	68	55.8	16	56.0	15	58.2	1	.....	11	98.8	7	79.3	4	.....
Breast (174-175)	5	14.0	5	16.7	.....	.....	82	16.7	68	18.4	14	11.5	4	14.0	4	15.5	.....	.....	2	18.0	2	22.7	.....	.....
Female genital organs (179-184)	2	10.6	2	12.7	.....	.....	45	17.5	33	17.1	12	18.8	3	20.2	3	22.4	.....	.....	.....	.....	.....	.....	.....	.....
Male genital organs (185-187)	2	12.0	2	14.2	.....	.....	57	24.2	32	18.1	25	43.2	6	43.8	6	48.6	.....	.....	1	19.8	1	.....	.....	.....
Urinary organs (188-189)	2	5.6	1	3.3	1	17.4	37	7.5	32	8.7	5	4.1	1	3.5	1	3.9	.....	.....	2	18.0	1	11.3	1	.....
Other & unsp. sites (170-173, 190-199)	10	28.1	8	26.8	2	34.7	116	23.6	92	24.9	24	19.7	6	21.0	6	23.3	.....	.....	3	27.0	3	34.0	.....	.....
Leukemia (204-208)	4	11.2	4	13.4	.....	.....	36	7.3	28	7.6	8	6.6	1	3.5	1	3.9	.....	.....	1	9.0	1	11.3	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	5	14.0	4	13.4	1	17.4	57	11.6	49	13.3	8	6.6	4	14.0	4	15.5	.....	.....	1	9.0	1	11.3	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	1	2.8	1	3.3	.....	.....	12	2.4	8	2.2	4	3.3	2	7.0	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	2	5.6	1	3.3	1	17.4	67	13.6	43	11.6	24	19.7	8	28.0	8	31.1	.....	.....	4	35.9	4	45.3	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....	5	1.0	3	0.8	2	1.6	.....	.....	.....	.....	.....	.....	1	9.0	.....	.....	1	.....
Anemias (280-285)	.....	.....	.....	.....	.....	.....	14	2.8	12	3.2	2	1.6	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	4	0.8	2	0.5	2	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	93	261.1	81	271.3	12	208.3	1,635	332.6	1,263	341.6	372	305.3	63	220.6	57	221.3	6	.....	75	674.0	57	645.6	18	.....
Rheumatic fever & rheumatic heart disease (390-398)	2	5.6	2	6.7	.....	.....	15	3.1	12	3.2	3	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	1	2.8	1	3.3	.....	.....	111	22.6	58	15.7	53	43.5	.....	.....	.....	.....	.....	.....	6	53.9	4	45.3	2	.....
Hypertensive heart & renal disease (404)	.....	.....	.....	.....	.....	.....	7	1.4	3	0.8	4	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ischemic heart disease (410-414)	70	196.5	59	197.6	11	190.9	851	173.1	698	188.8	153	125.6	48	168.1	42	163.1	6	.....	55	494.2	41	464.4	14	.....
All other forms of heart disease (415-429)	20	56.2	19	63.6	1	17.4	651	132.4	492	133.1	159	130.5	15	52.5	15	58.2	.....	.....	14	125.8	12	135.9	2	.....
Hypertension, with or without renal disease (401, 403)	3	8.4	2	6.7	1	17.4	15	3.1	5	1.4	10	8.2	3	10.5	3	11.6	.....	.....	.....	.....	.....	.....	.....	.....
Cerebrovascular disease (430-438)	30	84.2	28	93.8	2	34.7	360	73.2	273	73.8	87	71.4	24	84.1	24	93.2	.....	.....	18	161.8	16	181.2	2	.....
Atherosclerosis (440)	2	5.6	1	3.3	1	17.4	11	2.2	11	3.0	.....	.....	3	10.5	3	11.6	.....	.....	2	18.0	2	22.7	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	3	8.4	3	10.0	.....	.....	29	5.9	22	5.9	7	5.7	2	7.0	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....	2	0.4	2	0.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	11	30.9	10	33.5	1	17.4	143	29.1	121	32.7	22	18.1	3	10.5	3	11.6	.....	.....	10	89.9	10	113.3	.....	.....
Influenza (487)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bronchitis, chronic & unsp. (490-491)	.....	.....	.....	.....	.....	.....	7	1.4	6	1.6	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emphysema (492)	5	14.0	5	16.7	.....	.....	24	4.9	23	6.2	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asthma (493)	1	2.8	1	3.3	.....	.....	7	1.4	5	1.4	2	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	5	14.0	5	16.7	.....	.....	118	24.0	101	27.3	17	14.0	6	21.0	6	23.3	.....	.....	1	9.0	1	11.3	.....	.....
Ulcer of stomach & duodenum (531-533)	2	5.6	2	6.7	.....	.....	10	2.0	6	1.6	4	3.3	2	7.0	2	7.8	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	2	0.4	1	0.3	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	.....	.....	.....	.....	.....	.....	10	2.0	8	2.2	2	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic liver disease & cirrhosis (571)	1	2.8	1	3.3	.....	.....	48	9.8	32	8.7	16	13.1	4	14.0	4	15.5	.....	.....	2	18.0	2	22.7	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	1	2.8	1	3.3	.....	.....	5	1.0	5	1.4	.....	.....	.....	.....	.....	.....	.....	.....	1	9.0	1	11.3	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	3	8.4	3	10.0	.....	.....	7	1.4	4	1.1	3	2.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	5	14.0	4	13.4	1	17.4	33	6.7	24	6.5	9	7.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	1	2.8	1	3.3	.....	.....	3	0.6	3	0.8	.....	.....	.....	.....	.....	.....	.....	.....	1	9.0	.....	.....	1	.....
Hyperplasia of prostate (600)	1	6.0	1	7.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	1	1.3	.....	.....	1	4.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	5	14.0	3	10.0	2	34.7	29	5.9	17	4.6	12	9.8	1	3.5	1	3.9	.....	.....	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	3	8.4	3	10.0	.....	.....	8	1.6	3	0.8	5	4.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	2.8	1	3.3	.....	.....	20	4.1	9	2.4	11	9.0	3	10.5	3	11.6	.....	.....	1	9.0	.....	.....	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	2	5.6	1	3.3	1	17.4	37	7.5	26	7.0	11	9.0	16	56.0	15	58.2	1	.....	1	9.0	1	11.3	.....	.....
All other diseases	22	61.8	18	60.3	4	69.4	382	77.7	298	80.6	84	68.9	21	73.5	20	77.7	1	.....	6	53.9	5	56.6	1	.....
Motor vehicle accidents (E810-E825)	6	16.8	6	20.1	.....	.....	96	19.5	72	19.5	24	19.7	7	24.5	7	27.2	.....	.....	1	9.0	1	11.3	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	9	25.3	8	26.8	1	17.4	100	20.3	66	17.8	34	27.9	5	17.5	5	19.4	.....	.....	9	80.9	8	90.6	1	.....
Suicide (E950-E959)	7	19.7	7	23.4	.....	.....	67	13.6	58	15.7	9	7.4	4	14.0	3	11.6	1	.....	2	18.0	2	22.7	.....	.....
Homicide & legal intervention (E960-E978)	1	2.8	.....	.....	1	17.4	78	15.9	36	9.7	42	34.5	.....	.....	.....	.....	.....	.....	2	18.0	.....	.....	2	.....
All other external causes (E980-E999)	1	2.8	1	3.3	.....	.....	2	0.4	2	0.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	RED BANK			SHELBYVILLE			SPRINGFIELD			TULLAHOMA		
Estimated Population, 1985	All Races 13,700	White 13,102	Other Races 598	All Races 14,158	White 11,735	Other Races 2,423	All Races 11,704	White 7,761	Other Races 3,943	All Races 16,493	White 15,299	Other Races 1,194
	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate	No. Rate
LIVE BIRTHS	35 2.6	35 2.7	....	208 14.7	173 14.7	35 14.4	179 15.3	112 14.4	67 17.0	229 13.9	207 13.5	22 18.4
ILLEGITIMATE BIRTHS	6 17.1	6 17.1	....	58 27.9	33 19.1	25 71.4	64 35.8	21 18.8	43 64.2	38 16.6	28 13.5	10 45.5
LOW BIRTHWEIGHT (Less than 2500 grams)	....	....	....	19 9.1	14 8.1	5 14.3	22 12.3	11 9.8	11 16.4	18 7.9	16 7.7	2 9.1
INFANT DEATHS (Under one year of age)	....	....	....	2 9.6	2 11.6	....	2 11.2	1 8.9	1 14.9	3 13.1	3 14.5	....
Neonatal Deaths (Under 28 days of age)	....	....	....	2 9.6	2 11.6	....	2 11.2	1 8.9	1 14.9	1 4.4	1 4.8	....
Under 7 days of age	....	....	....	1	1	....	2	1	1	1	1	....
7-27 days of age	....	....	....	1	1	....	....	....	....	....	....	....
MATERNAL DEATHS (ICD codes 630-676)	....	....	....	....	....	....	....	....	....	....	....	....
FETAL DEATHS	....	....	....	2 9.6	1 5.8	1 28.6	1 5.6	....	1 14.9	1 4.4	1 4.8	....
INDUCED ABORTIONS	15 428.6	14 400.0	1	37 177.9	32 185.0	5 142.9	24 134.1	18 159.3	6 90.9	42 183.4	38 182.7	4 190.5
TOTAL DEATHS	76 5.5	76 5.8	....	157 11.1	136 11.6	21 8.7	142 12.1	100 12.9	42 10.7	153 9.3	143 9.3	10 8.4
CAUSE OF DEATH												
Shigellosis & amebiasis (004, 006)	....	....	....	....	....	....	....	....	....	....	....	....
Certain other intestinal infections (007-009)	....	....	....	....	....	....	....	....	....	....	....	....
Tuberculosis, all forms (010-018)	....	....	....	....	....	....	....	....	....	....	....	....
Whooping cough (033)	....	....	....	....	....	....	....	....	....	....	....	....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	....	....	....	....	....	....	....	....	....	....	....	....
Meningococcal infection (036)	....	....	....	....	....	....	....	....	....	....	....	....
Septicemia (038)	4 29.2	4 30.5	....	1 7.1	1 8.5	....	1 8.5	....	1	1 6.1	1 6.5	....
Acute poliomyelitis (045)	....	....	....	....	....	....	....	....	....	....	....	....
Viral encephalitis (049.8-049.9, 062-064)	....	....	....	....	....	....	....	....	....	....	....	....
Measles (055)	....	....	....	....	....	....	....	....	....	....	....	....
Viral hepatitis (070)	....	....	....	....	....	....	....	....	....	....	....	....
Rocky Mtn. spotted fever (082.0)	....	....	....	....	....	....	....	....	....	....	....	....
Syphilis (090-097)	....	....	....	....	....	....	....	....	....	....	....	....
All other infectious & parasitic diseases (remainder of 001-139)	....	....	....	....	....	....	....	....	....	....	....	....
Malignant neoplasms (140-208)	19 138.7	19 145.0	....	40 282.5	38 323.8	2	29 247.8	26 335.0	3	41 248.6	38 248.4	3 .....
Lip, oral cavity, & pharynx (140-149)	....	....	....	....	....	....	....	....	....	2 12.1	2 13.1	....
Digestive organs & peritoneum (150-159)	8 58.4	8 61.1	....	6 42.4	6 51.1	....	4 34.2	3 38.7	1	11 66.7	10 65.4	1 .....
Respiratory & intrathoracic organs (160-165)	5 36.5	5 38.2	....	13 91.8	12 102.3	1	13 111.1	12 154.6	1	11 66.7	11 71.9	....
Breast (174-175)	1 7.3	1 7.6	....	1 7.1	1 8.5	....	3 25.6	3 38.7	....	4 24.3	3 19.6	1 .....
Female genital organs (179-184)	....	....	....	2 26.4	2 31.9	....	1 15.6	1	....	2 33.3	1 12.6	1 .....
Male genital organs (185-187)	1 15.2	1 15.9	....	3 45.5	3 54.8	....	2 37.2	2	....	2 26.3	2 27.1	....
Urinary organs (188-189)	2 14.6	2 15.3	....	5 35.3	4 34.1	1	....	....	....	2 12.1	2 13.1	....
Other & unsp. sites (170-173, 190-199)	2 14.6	2 15.3	....	4 28.3	4 34.1	....	4 34.2	3 38.7	1	4 24.3	4 26.1	....
Leukemia (204-208)	....	....	....	3 21.2	3 25.6	....	2 17.1	2 25.8	....	1 6.1	1 6.5	....
Other lymphatic & hematopoietic tissue (200-203)	....	....	....	3 21.2	3 25.6	....	....	....	....	2 12.1	2 13.1	....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	....	....	....	1 7.1	1 8.5	....	....	....	....	....	....	....
Diabetes mellitus (250)	3 21.9	3 22.9	....	1 7.1	1 8.5	....	5 42.7	2 25.8	3	3 18.2	2 13.1	1 .....
Nutritional deficiencies (260-269)	....	....	....	1 7.1	1 8.5	....	....	....	....	2 12.1	2 13.1	....
Anemias (280-285)	....	....	....	....	....	....	....	....	....	....	....	....
Meningitis (320-322)	....	....	....	1 7.1	1 8.5	....	....	....	....	....	....	....
Diseases of heart (390-398, 402, 404-429)	33 240.9	33 251.9	....	44 310.8	41 349.4	3	58 495.6	37 476.7	21	47 285.0	45 294.1	2 .....
Rheumatic fever & rheumatic heart disease (390-398)	....	....	....	....	....	....	....	....	....	....	....	....
Hypertensive heart disease (402)	....	....	....	2 14.1	1 8.5	1	4 34.2	1 12.9	3	1 6.1	1 6.5	....
Hypertensive heart & renal disease (404)	....	....	....	....	....	....	....	....	....	....	....	....
Ischemic heart disease (410-414)	27 197.1	27 206.1	....	34 240.1	33 281.2	1	45 384.5	31 399.4	14	32 194.0	32 209.2	....
All other forms of heart disease (415-429)	6 43.8	6 45.8	....	8 56.5	7 59.7	1	9 76.9	5 64.4	4	14 84.9	12 78.4	2 .....
Hypertension, with or without renal disease (401, 403)	....	....	....	1 7.1	1 8.5	....	....	....	....	....	....	....
Cerebrovascular disease (430-438)	5 36.5	5 38.2	....	30 211.9	23 196.0	7	15 128.2	11 141.7	4	10 60.6	8 52.3	2 .....
Atherosclerosis (440)	....	....	....	....	....	....	1 8.5	1 12.9	....	....	....	....
Other diseases of arteries, arterioles, & capillaries (441-448)	1 7.3	1 7.6	....	1 7.1	1 8.5	....	2 17.1	1 12.9	1	1 6.1	1 6.5	....
Acute bronchitis & bronchiolitis (466)	....	....	....	....	....	....	....	....	....	....	....	....
Pneumonia (480-486)	2 14.6	2 15.3	....	1 7.1	1 8.5	....	6 51.3	6 77.3	....	2 12.1	2 13.1	....
Influenza (487)	....	....	....	....	....	....	1 8.5	1 12.9	....	....	....	....
Bronchitis, chronic & unsp. (490-491)	....	....	....	....	....	....	....	....	....	1 6.1	1 6.5	....
Emphysema (492)	....	....	....	3 21.2	2 17.0	1	....	....	....	1 6.1	1 6.5	....
Asthma (493)	....	....	....	....	....	....	....	....	....	....	....	....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	2 14.6	2 15.3	....	6 42.4	5 42.6	1	1 8.5	1 12.9	....	1 6.1	1 6.5	....
Ulcer of stomach & duodenum (531-533)	1 7.3	1 7.6	....	....	....	....	1 8.5	....	1	1 6.1	1 6.5	....
Appendicitis (540-543)	....	....	....	....	....	....	1 8.5	1 12.9	....	....	....	....
Hernia & intestinal obstruction (550-553, 560)	1 7.3	1 7.6	....	....	....	....	1 8.5	....	1	....	....	....
Chronic liver disease & cirrhosis (571)	....	....	....	3 21.2	3 25.6	....	....	....	....	2 12.1	2 13.1	....
Cholelithiasis & other disorders of gallbladder (574-575)	....	....	....	1 7.1	1 8.5	....	1 8.5	1 12.9	....	1 6.1	1 6.5	....
Acute glomerulonephritis & nephrotic syndrome (580-581)	....	....	....	....	....	....	....	....	....	....	....	....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	....	....	....	....	....	....	....	....	....	....	....	....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	....	....	....	1 7.1	1 8.5	....	1 8.5	1 12.9	....	3 18.2	3 19.6	....
Infections of kidney (590)	....	....	....	....	....	....	....	....	....	....	....	....
Hyperplasia of prostate (600)	....	....	....	....	....	....	....	....	....	1 12.6	1 13.6	....
Complications of pregnancy, childbirth, & the puerperium (630-676)	....	....	....	....	....	....	....	....	....	....	....	....
Congenital anomalies (740-759)	....	....	....	....	....	....	....	....	....	1 6.1	1 6.5	....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	....	....	....	....	....	....	....	....	....	1 6.1	1 6.5	....
Other conditions originating in the perinatal period (760-766, 770-779)	....	....	....	1 7.1	1 8.5	....	2 17.1	1 12.9	1	....	....	....
Symptoms, signs, & ill-defined conditions (780-799)	1 7.3	1 7.6	....	1 7.1	1 8.5	....	....	....	....	1 6.1	1 6.5	....
All other diseases	3 21.9	3 22.9	....	9 63.6	6 51.1	3	8 68.4	3 38.7	5	13 78.8	12 78.4	1 .....
Motor vehicle accidents (E810-E825)	....	....	....	5 35.3	2 17.0	3	3 25.6	3 38.7	....	6 36.4	6 39.2	....
All other accidents & adverse effects (E800-E807, E826-E949)	....	....	....	1 7.1	....	1	3 25.6	2 25.8	1	5 30.3	4 26.1	1 .....
Suicide (E950-E959)	1 7.3	1 7.6	....	3 21.2	3 25.6	....	2 17.1	2 25.8	....	5 30.3	5 32.7	....
Homicide & legal intervention (E960-E978)	....	....	....	1 7.1	1 8.5	....	....	....	....	....	....	....
All other external causes (E980-E999)	....	....	....	....	....	....	....	....	....	3 18.2	3 19.6	....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR CITIES OF 10,000 OR MORE POPULATION, RESIDENT DATA, TENNESSEE, 1985

	UNION CITY					
Estimated Population, 1985	ALL RACES 11,018		WHITE 8,759		OTHER RACES 2,259	
	No.	*Rate*	No.	*Rate*	No.	*Rate*
LIVE BIRTHS	154	*14.0*	106	*12.1*	48	*21.2*
ILLEGITIMATE BIRTHS	43	*27.9*	13	*12.3*	30	*62.5*
LOW BIRTHWEIGHT (Less than 2500 grams)	17	*11.0*	9	*8.5*	8	*16.7*
INFANT DEATHS (Under one year of age)	1	*6.5*	.....	.....	1	*20.8*
Neonatal Deaths (Under 28 days of age)	1	*6.5*	.....	.....	1	*20.8*
Under 7 days of age	1	.....	.....	.....	1	.....
7-27 days of age	.....	.....	.....	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....
FETAL DEATHS	.....	.....	.....	.....	.....	.....
INDUCED ABORTIONS	25	*162.3*	18	*168.2*	7	*148.9*
TOTAL DEATHS	144	*13.1*	114	*13.0*	30	*13.3*
CAUSE OF DEATH						
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	.....	.....	.....	.....	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....
Septicemia (038)	1	*9.1*	1	*11.4*	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	*9.1*	1	*11.4*	.....	.....
Malignant neoplasms (140-208)	20	*181.5*	19	*216.9*	1	.....
Lip, oral cavity, & pharynx (140-149)	.....	.....	.....	.....	.....	.....
Digestive organs & peritoneum (150-159)	2	*18.2*	1	*11.4*	1	.....
Respiratory & intrathoracic organs (160-165)	7	*63.5*	7	*79.9*	.....	.....
Breast (174-175)	3	*27.2*	3	*34.3*	.....	.....
Female genital organs (179-184)	2	*33.7*	2	.....	.....	.....
Male genital organs (185-187)	.....	.....	.....	.....	.....	.....
Urinary organs (188-189)	1	*9.1*	1	*11.4*	.....	.....
Other & unsp. sites (170-173, 190-199)	.....	.....	.....	.....	.....	.....
Leukemia (204-208)	1	*9.1*	1	*11.4*	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	4	*36.3*	4	*45.7*	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	.....	.....	.....	.....	.....	.....
Diabetes mellitus (250)	1	*9.1*	1	*11.4*	.....	.....
Nutritional deficiencies (260-269)	.....	.....	.....	.....	.....	.....
Anemias (280-285)	2	*18.2*	1	*11.4*	1	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....
Diseases of heart (390-398, 402, 404-429)	55	*499.2*	43	*490.9*	12	.....
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	.....	.....	.....	.....	1	.....
Hypertensive heart & renal disease (404)	1	*9.1*	.....	.....	7	.....
Ischemic heart disease (410-414)	42	*381.2*	35	*399.6*	4	.....
All other forms of heart disease (415-429)	12	*108.9*	8	*91.3*	.....	.....
Hypertension, with or without renal disease (401, 403)	1	*9.1*	.....	.....	1	.....
Cerebrovascular disease (430-438)	15	*136.1*	13	*148.4*	2	.....
Atherosclerosis (440)	10	*90.8*	7	*79.9*	3	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	.....	.....	.....	.....	.....	.....
Acute bronchitis & bronchiolitis (466)	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	4	*36.3*	3	*34.3*	1	.....
Influenza (487)	1	*9.1*	.....	.....	1	.....
Bronchitis, chronic & unsp. (490-491)	1	*9.1*	1	*11.4*	.....	.....
Emphysema (492)	1	*9.1*	1	*11.4*	.....	.....
Asthma (493)	.....	.....	.....	.....	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	10	*90.8*	8	*91.3*	2	.....
Ulcer of stomach & duodenum (531-533)	1	*9.1*	1	*11.4*	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	1	*9.1*	1	*11.4*	.....	.....
Chronic liver disease & cirrhosis (571)	1	*9.1*	1	*11.4*	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	.....	.....	.....	.....	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	.....	.....	.....	.....	.....	.....
Infections of kidney (590)	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	.....	.....	.....	.....	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	1	*9.1*	.....	.....	1	.....
Symptoms, signs, & ill-defined conditions (780-799)	2	*18.2*	2	*22.8*	.....	.....
All other diseases	9	*81.7*	5	*57.1*	4	.....
Motor vehicle accidents (E810-E825)	3	*27.2*	3	*34.3*	.....	.....
All other accidents & adverse effects (E800-E807, E826-E949)	2	*18.2*	2	*22.8*	.....	.....
Suicide (E950-E959)	.....	.....	.....	.....	.....	.....
Homicide & legal intervention (E960-E978)	1	*9.1*	.....	.....	1	.....
All other external causes (E980-E999)	.....	.....	.....	.....	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VIII—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE HEALTH DEPARTMENT REGIONS, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	(1) FIRST TENNESSEE						(2) EAST TENNESSEE						(3) SOUTHEAST TENNESSEE						(4) UPPER CUMBERLAND					
	ALL RACES 430,150		WHITE 419,828		OTHER RACES 10,322		ALL RACES 550,604		WHITE 534,864		OTHER RACES 15,740		ALL RACES 256,374		WHITE 245,649		OTHER RACES 10,725		ALL RACES 252,204		WHITE 247,748		OTHER RACES 4,456	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	4,984	11.6	4,831	11.5	152	14.7	6,636	12.1	6,410	12.0	226	14.4	3,279	12.8	3,110	12.7	169	15.8	2,993	11.9	2,947	11.9	46	10.3
ILLEGITIMATE BIRTHS	695	13.9	627	13.0	68	44.7	1,044	15.7	935	14.6	109	48.2	545	16.6	442	14.2	103	60.9	439	14.7	419	14.2	20	43.5
LOW BIRTHWEIGHT (Less than 2500 grams)	311	6.2	301	6.2	10	6.6	453	6.8	429	6.7	24	10.6	236	7.2	214	6.9	22	13.0	223	7.5	217	7.4	6	13.0
INFANT DEATHS (Under one year of age)	44	8.8	42	8.7	2	13.2	43	6.5	42	6.6	1	4.4	33	10.1	31	10.0	2	11.8	33	11.0	33	11.2	.....	.....
Neonatal Deaths (Under 28 days of age)	28	5.6	26	5.4	2	13.2	28	4.2	27	4.2	1	4.4	24	7.3	22	7.1	2	11.8	18	6.0	18	6.1	.....	.....
Under 7 days of age	21	.....	19	.....	2	.....	23	.....	22	.....	1	.....	18	.....	17	.....	1	.....	14	.....	14	.....	.....	.....
7-27 days of age	7	.....	7	.....	.....	.....	5	.....	5	.....	.....	.....	6	.....	5	.....	1	.....	4	.....	4	.....	.....	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	36	7.2	35	7.2	1	6.6	41	6.2	39	6.1	2	8.8	26	7.9	24	7.7	2	11.8	19	6.3	18	6.1	1	21.7
INDUCED ABORTIONS	661	132.6	639	131.5	20	160.0	1,450	218.5	1,362	211.5	86	438.8	576	175.7	535	171.6	41	254.7	463	154.7	446	151.1	17	414.6
TOTAL DEATHS	3,848	8.9	3,757	8.9	91	8.8	4,841	8.8	4,696	8.8	145	9.2	2,276	8.9	2,187	8.9	89	8.3	2,371	9.4	2,334	9.4	37	8.3
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	1	0.2	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	2	0.4	2	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	4	0.9	4	1.0	.....	.....	3	0.5	3	0.6	.....	.....	3	1.2	3	1.2	.....	.....	3	1.2	3	1.2	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.4	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.4	1	0.4	.....	.....
Septicemia (038)	24	5.6	23	5.5	1	9.7	26	4.7	23	4.3	3	19.1	8	3.1	7	2.8	1	9.3	13	5.2	13	5.2	.....	.....
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	2	0.5	2	0.5	.....	.....	3	0.5	3	0.6	.....	.....	2	0.8	2	0.8	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	1	0.2	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	10	2.3	10	2.4	.....	.....	12	2.2	12	2.2	.....	.....	3	1.2	3	1.2	.....	.....	5	2.0	5	2.0	.....	.....
Malignant neoplasms (140-208)	815	189.5	796	189.6	19	184.1	1,070	194.3	1,035	193.5	35	222.4	466	181.8	446	181.6	20	186.5	477	189.1	470	189.7	7	.....
Lip, oral cavity, & pharynx (140-149)	17	4.0	16	3.8	1	9.7	17	3.1	17	3.2	.....	.....	3	1.2	3	1.2	.....	.....	7	2.8	7	2.8	.....	.....
Digestive organs & peritoneum (150-159)	191	44.4	186	44.3	5	48.4	236	42.9	226	42.3	10	63.5	105	41.0	98	39.9	7	65.3	101	40.0	100	40.4	1	.....
Respiratory & intrathoracic organs (160-165)	229	53.2	225	53.6	4	38.8	352	63.9	340	63.6	12	76.2	152	59.3	148	60.2	4	37.3	138	54.7	135	54.5	3	.....
Breast (174-175)	68	15.8	68	16.2	.....	.....	68	12.4	68	12.7	.....	.....	34	13.3	34	13.8	.....	.....	39	15.5	38	15.3	1	.....
Female genital organs (179-184)	39	17.7	38	17.7	1	18.7	49	17.4	47	17.2	2	24.8	22	16.9	22	17.6	.....	.....	22	17.2	21	16.7	1	.....
Male genital organs (185-187)	38	18.1	38	18.6	.....	.....	55	20.4	52	19.8	3	39.1	25	19.8	19	15.7	6	114.9	32	25.8	32	26.3	.....	.....
Urinary organs (188-189)	41	9.5	39	9.3	2	19.4	41	7.4	38	7.1	3	19.1	16	6.2	16	6.5	.....	.....	27	10.7	27	10.9	.....	.....
Other & unsp. sites (170-173, 190-199)	108	25.1	103	24.5	5	48.4	140	25.4	137	25.6	3	19.1	65	25.4	64	26.1	1	9.3	68	27.0	68	27.4	.....	.....
Leukemia (204-208)	29	6.7	29	6.9	.....	.....	45	8.2	44	8.2	1	6.4	21	8.2	21	8.5	.....	.....	18	7.1	18	7.3	.....	.....
Other lymphatic & hematopoietic tissue (200-203)	55	12.8	54	12.9	1	9.7	67	12.2	66	12.3	1	6.4	23	9.0	21	8.5	2	18.6	25	9.9	24	9.7	1	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	13	3.0	13	3.1	.....	.....	11	2.0	11	2.1	.....	.....	9	3.5	9	3.7	.....	.....	3	1.2	3	1.2	.....	.....
Diabetes mellitus (250)	56	13.0	56	13.3	.....	.....	60	10.9	58	10.8	2	12.7	33	12.9	31	12.6	2	18.6	37	14.7	35	14.1	2	.....
Nutritional deficiencies (260-269)	1	0.2	1	0.2	.....	.....	6	1.1	6	1.1	.....	.....	3	1.2	3	1.2	.....	.....	2	0.8	2	0.8	.....	.....
Anemias (280-285)	7	1.6	7	1.7	.....	.....	7	1.3	7	1.3	.....	.....	2	0.8	2	0.8	.....	.....	4	1.6	4	1.6	.....	.....
Meningitis (320-322)	.....	.....	.....	.....	.....	.....	2	0.4	1	0.2	1	6.4	1	0.4	1	0.4	.....	.....	2	0.8	2	0.8	.....	.....
Diseases of heart (390-398, 402, 404-429)	1,389	322.9	1,352	322.0	37	358.5	1,705	309.7	1,656	309.6	49	311.3	831	324.1	803	326.9	28	261.1	856	339.4	846	341.5	10	.....
Rheumatic fever & rheumatic heart disease (390-398)	11	2.6	11	2.6	.....	.....	10	1.8	10	1.9	.....	.....	11	4.3	10	4.1	1	9.3	2	0.8	2	0.8	.....	.....
Hypertensive heart disease (402)	27	6.3	24	5.7	3	29.1	25	4.5	23	4.3	2	12.7	18	7.0	16	6.5	2	18.6	13	5.2	12	4.8	1	.....
Hypertensive heart & renal disease (404)	2	0.5	2	0.5	.....	.....	2	0.4	2	0.4	.....	.....	1	0.4	1	0.4	.....	.....	3	1.2	3	1.2	.....	.....
Ischemic heart disease (410-414)	954	221.8	931	221.8	23	222.8	1,294	235.0	1,253	234.3	41	260.5	612	238.7	594	241.8	18	167.8	603	239.1	599	241.8	4	.....
All other forms of heart disease (415-429)	395	91.8	384	91.5	11	106.6	374	67.9	368	68.8	6	38.1	189	73.7	182	74.1	7	65.3	235	93.2	230	92.8	5	.....
Hypertension, with or without renal disease (401, 403)	11	2.6	11	2.6	.....	.....	19	3.5	17	3.2	2	12.7	8	3.1	8	3.3	.....	.....	7	2.8	7	2.8	.....	.....
Cerebrovascular disease (430-438)	287	66.7	281	66.9	6	58.1	442	80.3	429	80.2	13	82.6	183	71.4	172	70.0	11	102.6	212	84.1	208	84.0	4	.....
Atherosclerosis (440)	44	10.2	44	10.5	.....	.....	71	12.9	70	13.1	1	6.4	23	9.0	23	9.4	.....	.....	38	15.1	38	15.3	.....	.....
Other diseases of arteries, arterioles, & capillaries (441-448)	43	10.0	43	10.2	.....	.....	48	8.7	46	8.6	2	12.7	32	12.5	32	13.0	.....	.....	21	8.3	21	8.5	.....	.....
Acute bronchitis & bronchiolitis (466)	1	0.2	1	0.2	.....	.....	3	0.5	3	0.6	.....	.....	.....	.....	.....	.....	.....	.....	1	0.4	1	0.4	.....	.....
Pneumonia (480-486)	141	32.8	140	33.3	1	9.7	162	29.4	160	29.9	2	12.7	85	33.2	80	32.6	5	46.6	102	40.4	101	40.8	1	.....
Influenza (487)	1	0.2	1	0.2	.....	.....	10	1.8	10	1.9	.....	.....	1	0.4	1	0.4	.....	.....	4	1.6	4	1.6	.....	.....
Bronchitis, chronic & unsp. (490-491)	4	0.9	4	1.0	.....	.....	9	1.6	9	1.7	.....	.....	5	2.0	5	2.0	.....	.....	5	2.0	5	2.0	.....	.....
Emphysema (492)	24	5.6	24	5.7	.....	.....	20	3.6	19	3.6	1	6.4	14	5.5	14	5.7	.....	.....	9	3.6	9	3.6	.....	.....
Asthma (493)	3	0.7	3	0.7	.....	.....	7	1.3	7	1.3	.....	.....	2	0.8	2	0.8	.....	.....	5	2.0	5	2.0	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	132	30.7	130	31.0	2	19.4	136	24.7	136	25.4	.....	.....	65	25.4	64	26.1	1	9.3	77	30.5	77	31.1	.....	.....
Ulcer of stomach & duodenum (531-533)	8	1.9	8	1.9	.....	.....	18	3.3	17	3.2	1	6.4	5	2.0	5	2.0	.....	.....	6	2.4	6	2.4	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....	1	0.2	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	12	2.8	11	2.6	1	9.7	8	1.5	8	1.5	.....	.....	3	1.2	3	1.2	.....	.....	5	2.0	5	2.0	.....	.....
Chronic liver disease & cirrhosis (571)	41	9.5	39	9.3	2	19.4	44	8.0	44	8.2	.....	.....	17	6.6	16	6.5	1	9.3	15	5.9	15	6.1	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	5	1.2	3	0.7	2	19.4	13	2.4	12	2.2	1	6.4	5	2.0	5	2.0	.....	.....	2	0.8	2	0.8	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	1	0.2	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	1	0.4	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	1	0.2	1	0.2	.....	.....	3	0.5	3	0.6	.....	.....	3	1.2	3	1.2	.....	.....	4	1.6	3	1.2	1	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	33	7.7	31	7.4	2	19.4	37	6.7	35	6.5	2	12.7	23	9.0	22	9.0	1	9.3	28	11.1	28	11.3	.....	.....
Infections of kidney (590)	4	0.9	4	1.0	.....	.....	3	0.5	3	0.6	.....	.....	4	1.6	3	1.2	1	9.3	1	0.4	1	0.4	.....	.....
Hyperplasia of prostate (600)	3	1.4	3	1.5	.....	.....	1	0.4	.....	.....	1	13.0	2	1.6	2	1.7	.....	.....	1	0.8	1	0.8	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	20	4.6	20	4.8	.....	.....	18	3.3	18	3.4	.....	.....	12	4.7	12	4.9	.....	.....	8	3.2	8	3.2	.....	.....
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	12	2.8	12	2.9	.....	.....	8	1.5	8	1.5	.....	.....	8	3.1	6	2.4	2	18.6	9	3.6	9	3.6	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	14	3.3	12	2.9	2	19.4	14	2.5	13	2.4	1	6.4	10	3.9	10	4.1	.....	.....	5	2.0	5	2.0	.....	.....
Symptoms, signs, & ill-defined conditions (780-799)	111	25.8	106	25.2	5	48.4	179	32.5	170	31.8	9	57.2	43	16.8	42	17.1	1	9.3	81	32.1	77	31.1	4	.....
All other diseases	279	64.9	274	65.5	5	48.4	313	56.8	308	57.6	5	31.8	169	65.9	161	65.5	8	74.6	129	51.1	125	50.5	4	.....
Motor vehicle accidents (E810-E825)	115	26.7	114	27.2	1	9.7	146	26.5	141	26.4	5	31.8	75	29.3	72	29.3	3	28.0	75	29.7	74	29.9	1	.....
All other accidents & adverse effects (E800-E807, E826-E949)	95	22.1	90	21.4	5	48.4	118	21.4	114	21.3	4	25.4	66	25.7	66	26.9	.....	.....	58	23.0	57	23.0	1	.....
Suicide (E950-E959)	52	12.1	52	12.4	.....	.....	56	10.2	54	10.1	2	12.7	24	9.4	23	9.4	1	9.3	34	13.5	33	13.3	1	.....
Homicide & legal intervention (E960-E978)	18	4.2	18	4.3	.....	.....	24	4.4	21	3.9	3	19.1	24	9.4	21	8.5	3	28.0	23	9.1	22	8.9	1	.....
All other external causes (E860-E999)	10	2.3	10	2.4	.....	.....	3	0.5	3	0.6	.....	.....	2	0.8	2	0.8	.....	.....	3	1.2	3	1.2	.....	.....

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VIII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE HEALTH DEPARTMENT REGIONS, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	(5) MID-CUMBERLAND						(6) SOUTH CENTRAL TENNESSEE						(7) NORTHWEST TENNESSEE						(8) SOUTHWEST TENNESSEE					
	All Races 540,513		White 485,445		Other Races 56,068		All Races 282,389		White 257,371		Other Races 25,018		All Races 249,239		White 217,076		Other Races 32,163		All Races 228,008		White 169,135		Other Races 58,873	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	7,713	14.2	6,691	13.6	1,022	18.2	3,859	13.7	3,442	13.4	417	16.7	2,964	11.9	2,452	11.3	512	15.9	3,034	13.3	2,015	11.9	1,019	17.3
ILLEGITIMATE BIRTHS	1,211	15.7	707	10.6	504	49.3	699	18.1	432	12.6	267	64.0	619	20.9	279	11.4	340	66.4	932	30.7	234	11.6	698	68.5
LOW BIRTHWEIGHT (Less than 2500 grams)	526	6.8	420	6.3	106	10.4	304	7.9	256	7.4	48	11.5	248	8.4	176	7.2	72	14.1	247	8.1	114	5.7	133	13.1
INFANT DEATHS (Under one year of age)	80	10.4	68	10.2	12	11.7	42	10.9	37	10.7	5	12.0	30	10.1	19	7.7	11	21.5	30	9.9	11	5.5	19	18.6
Neonatal Deaths (Under 28 days of age)	51	6.6	43	6.4	8	7.8	19	4.9	16	4.6	3	7.2	19	6.4	9	3.7	10	19.5	22	7.3	7	3.5	15	14.7
Under 7 days of age	39	.....	32	.....	7	.....	13	.....	10	.....	3	.....	13	.....	7	.....	6	.....	18	.....	7	.....	11	.....
7-27 days of age	12	.....	11	.....	1	.....	6	.....	6	.....	.....	.....	6	.....	2	.....	4	.....	4	.....	.....	.....	4	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.2	1	5.0	.....	.....
FETAL DEATHS	46	6.0	38	5.7	7	6.8	34	8.8	27	7.8	7	16.8	27	9.1	20	8.2	7	13.7	24	7.9	12	6.0	12	11.8
INDUCED ABORTIONS	1,635	212.0	1,388	206.1	240	245.9	481	139.6	408	118.0	72	179.6	504	170.0	401	163.3	103	203.2	482	158.9	319	158.0	163	160.6
TOTAL DEATHS	3,991	7.4	3,559	7.3	431	7.7	2,881	10.2	2,609	10.1	272	10.9	2,916	11.7	2,534	11.7	382	11.9	2,249	9.9	1,696	10.0	553	9.4
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	6	1.1	6	1.2	.....	.....	3	1.1	3	1.2	.....	.....	.....	.....	.....	.....	.....	.....	5	2.2	4	2.4	1	1.7
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	0.8	2	0.9	.....	.....	1	0.4	.....	.....	1	1.7
Septicemia (038)	19	3.5	18	3.7	1	1.8	15	5.3	11	4.3	4	16.0	10	4.0	6	2.8	4	12.4	10	4.4	8	4.7	2	3.4
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	1	0.2	1	0.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	2	0.4	2	0.4	.....	.....	2	0.7	2	0.8	.....	.....	3	1.2	2	0.9	1	3.1	.....	.....	.....	.....	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.4	1	0.5	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infecticus & parasitic diseases (remainder of 001-139)	12	2.2	11	2.3	1	1.8	6	2.1	6	2.3	.....	.....	7	2.8	6	2.8	1	3.1	6	2.6	3	1.8	3	5.1
Malignant neoplasms (140-208)	868	160.3	771	158.8	97	173.0	575	203.6	531	206.3	44	175.9	565	226.7	507	233.6	58	180.3	437	191.7	326	192.7	111	188.5
Lip, oral cavity, & pharynx (140-149)	19	3.5	16	3.3	3	5.4	11	3.9	10	3.9	1	4.0	6	2.4	6	2.8	.....	.....	5	2.2	4	2.4	1	1.7
Digestive organs & peritoneum (150-159)	174	32.1	147	30.3	27	48.2	117	41.4	112	43.5	5	20.0	143	57.4	130	59.9	13	40.4	105	46.1	68	40.2	37	62.8
Respiratory & intrathoracic organs (160-165)	259	47.8	228	47.0	31	55.3	194	68.7	180	69.9	14	56.0	174	69.8	152	70.0	22	68.4	141	61.8	115	68.0	26	44.2
Breast (174-175)	77	14.2	73	15.0	4	7.1	38	13.5	32	12.4	6	24.0	52	20.9	50	23.0	2	6.2	27	11.8	19	11.2	8	13.6
Female genital organs (179-184)	42	15.5	37	15.2	5	17.7	34	23.5	31	23.5	3	23.1	28	21.7	25	22.3	3	17.7	27	23.2	20	23.2	7	23.1
Male genital organs (185-187)	49	18.1	45	18.6	4	14.4	36	26.1	33	26.3	3	24.9	28	23.3	23	21.9	5	32.8	22	19.8	14	16.9	8	28.0
Urinary organs (188-189)	27	5.0	23	4.7	4	7.1	16	5.7	15	5.8	1	4.0	17	6.8	14	6.4	3	9.3	17	7.5	11	6.5	6	10.2
Other & unsp. site (170-173, 190-199)	131	24.2	119	24.5	12	21.4	77	27.3	70	27.2	7	28.0	59	23.7	57	26.3	2	6.2	55	24.1	45	26.6	10	17.0
Leukemia (204-208)	30	5.5	29	6.0	1	1.8	21	7.4	19	7.4	2	8.0	24	9.6	22	10.1	2	6.2	17	7.5	16	9.5	1	1.7
Other lymphatic & hematopoietic tissue (200-203)	60	11.1	54	11.1	6	10.7	31	11.0	29	11.3	2	8.0	34	13.6	28	12.9	6	18.7	21	9.2	14	8.3	7	11.9
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	9	1.7	9	1.9	.....	.....	12	4.2	11	4.3	1	4.0	10	4.0	8	3.7	2	6.2	10	4.4	9	5.3	1	1.7
Diabetes mellitus (250)	54	10.0	41	8.4	13	23.2	44	15.6	32	12.4	12	48.0	31	12.4	26	12.0	5	15.5	31	13.6	18	10.6	13	22.1
Nutritional deficiencies (260-269)	3	0.6	3	0.6	.....	.....	7	2.5	7	2.7	.....	.....	3	1.2	2	0.9	1	3.1	1	0.4	1	0.6	.....	.....
Anemias (280-285)	3	0.6	3	0.6	.....	.....	2	0.7	2	0.8	.....	.....	5	2.0	2	0.9	3	9.3	5	2.2	5	3.0	.....	.....
Meningitis (320-322)	2	0.4	2	0.4	.....	.....	1	0.4	1	0.4	.....	.....	2	0.8	1	0.5	1	3.1	3	1.3	2	1.2	1	1.7
Diseases of heart (390-398, 402, 404-429)	1,444	266.7	1,293	266.4	150	267.5	1,113	394.1	1,008	391.7	105	419.7	1,167	468.2	1,045	481.4	122	379.3	909	398.7	699	413.3	210	356.7
Rheumatic fever & rheumatic heart disease (390-398)	11	2.0	10	2.1	1	1.8	6	2.1	6	2.3	.....	.....	7	2.8	7	3.2	.....	.....	3	1.3	3	1.8	.....	.....
Hypertensive heart disease (402)	28	5.2	20	4.1	8	14.3	23	8.1	20	7.8	3	12.0	29	11.6	25	11.5	4	12.4	21	9.2	10	5.9	11	18.7
Hypertensive heart & renal disease (404)	4	0.7	3	0.6	1	1.8	3	1.1	2	0.8	1	4.0	4	1.6	2	0.9	2	6.2	2	0.9	1	0.6	1	1.7
Ischemic heart disease (410-414)	960	177.3	861	177.4	98	174.8	790	279.8	716	278.2	74	295.8	893	360.3	810	373.1	88	273.6	696	306.1	548	324.0	150	254.8
All other forms of heart disease (415-429)	441	81.4	399	82.2	42	74.9	291	103.0	264	102.6	27	107.9	229	91.9	201	92.6	28	87.1	185	81.1	137	81.0	48	81.5
Hypertension, with or without renal disease (401, 403)	10	1.8	9	1.9	1	1.8	12	4.2	9	3.5	3	12.0	9	3.6	6	2.8	3	9.3	7	3.1	3	1.8	4	6.8
Cerebrovascular disease (430-438)	337	62.2	297	61.2	40	71.3	226	80.0	201	78.1	25	99.9	266	106.7	228	105.0	38	118.1	202	88.6	158	93.4	44	74.7
Atherosclerosis (440)	21	3.9	19	3.9	2	3.6	18	6.4	18	7.0	.....	.....	77	30.9	64	29.5	13	40.4	16	7.0	13	7.7	3	5.1
Other diseases of arteries, arterioles, & capillaries (441-448)	46	8.5	45	9.3	1	1.8	23	8.1	23	8.9	.....	.....	18	7.2	16	7.4	2	6.2	19	8.3	13	7.7	6	10.2
Acute bronchitis & bronchiolitis (466)	2	0.4	2	0.4	.....	.....	.....	.....	.....	.....	.....	.....	2	0.8	2	0.9	.....	.....	.....	.....	.....	.....	.....	.....
Pneumonia (480-486)	111	20.5	100	20.6	11	19.6	102	36.1	92	35.7	10	40.0	83	33.3	73	33.6	10	31.1	76	33.3	63	37.2	13	22.1
Influenza (487)	8	1.5	7	1.4	1	1.8	4	1.4	4	1.6	.....	.....	6	2.4	5	2.3	1	3.1	2	0.9	1	0.6	1	1.7
Bronchitis, chronic & unsp. (490-491)	8	1.5	7	1.4	1	1.8	5	1.8	5	1.9	.....	.....	5	2.0	5	2.3	.....	.....	2	0.9	2	1.2	.....	.....
Emphysema (492)	25	4.6	24	4.9	1	1.8	15	5.3	14	5.4	1	4.0	9	3.6	9	4.1	.....	.....	16	7.0	13	7.7	3	5.1
Asthma (493)	3	0.6	3	0.6	.....	.....	2	0.7	2	0.8	.....	.....	4	1.6	4	1.8	.....	.....	4	1.8	1	0.6	3	5.1
Other chronic obstructive pulmonary disease & allied conditions (494-496)	115	21.2	110	22.7	5	8.9	93	32.9	90	35.0	3	12.0	86	34.5	82	37.8	4	12.4	68	29.8	59	34.9	8	13.6
Ulcer of stomach & duodenum (531-533)	14	2.6	13	2.7	1	1.8	11	3.9	10	3.9	1	4.0	8	3.2	8	3.7	.....	.....	3	1.3	3	1.8	.....	.....
Appendicitis (540-543)	2	0.4	2	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	10	1.8	5	1.0	5	8.9	5	1.8	3	1.2	2	8.0	4	1.6	3	1.4	1	3.1	6	2.6	6	3.5	.....	.....
Chronic liver disease & cirrhosis (571)	29	5.4	23	4.7	6	10.7	24	8.5	23	8.9	1	4.0	16	6.4	15	6.9	1	3.1	17	7.5	14	8.3	3	5.1
Cholelithiasis & other disorders of gallbladder (574-575)	11	2.0	9	1.9	2	3.6	7	2.5	7	2.7	.....	.....	8	3.2	6	2.8	2	6.2	9	3.9	4	2.4	5	8.5
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....	1	0.4	1	0.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	7	1.3	6	1.2	1	1.8	1	0.4	.....	.....	1	4.0	9	3.6	7	3.2	2	6.2	1	0.4	.....	.....	1	1.7
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	32	5.9	28	5.8	4	7.1	32	11.3	28	10.9	4	16.0	29	11.6	23	10.6	6	18.7	17	7.5	9	5.3	8	13.6
Infections of kidney (590)	7	1.3	6	1.2	1	1.8	3	1.1	2	0.8	1	4.0	5	2.0	.....	.....	5	15.5	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	2	0.7	2	0.8	.....	.....	2	1.5	2	1.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	3.3	1	5.0	.....	.....
Congenital anomalies (740-759)	37	6.8	35	7.2	2	3.6	15	5.3	14	5.4	1	4.0	10	4.0	7	3.2	3	9.3	8	3.5	5	3.0	3	5.1
Birth trauma, intrauterine hypoxia, birth asphy[illegible] respiratory distress syndrome (767-76[illegible]	13	2.4	11	2.3	2	3.6	4	1.4	4	1.6	.....	.....	4	1.6	2	0.9	2	6.2	4	1.8	1	0.6	3	5.1
Other conditions originating in the perinatal period (76[illegible] 770-779)	23	4.2	17	3.5	6	10.7	8	2.8	5	1.9	3	12.0	11	4.4	5	2.3	6	18.7	14	6.1	5	3.0	9	15.3
Symptoms, signs, & ill-defined conditions (780-799)	50	9.2	39	8.0	11	19.6	40	14.2	34	13.2	6	24.0	91	36.5	65	29.9	26	80.8	54	23.7	31	18.3	23	39.1
All other diseases	286	52.8	254	52.3	32	57.1	206	72.9	185	71.9	21	83.9	171	68.6	140	64.5	31	96.4	126	55.3	94	55.6	32	54.4
Motor vehicle accidents (E810-E825)	147	27.1	135	27.8	12	21.4	80	28.3	75	29.1	5	20.0	59	23.7	55	25.3	4	12.4	56	24.6	50	29.6	6	10.2
All other accidents & adverse effects (E800-E807, E826-E949)	101	18.7	88	18.1	13	23.2	82	29.0	72	28.0	10	40.0	61	24.5	49	22.6	12	37.3	58	25.4	42	24.8	16	27.2
Suicide (E950-E959)	83	15.3	79	16.3	4	7.1	54	19.1	50	19.4	4	16.0	34	13.6	32	14.7	2	6.2	21	9.2	17	10.1	4	6.8
Homicide & legal intervention (E960-E978)	20	3.7	18	3.7	2	3.6	17	6.0	13	5.1	4	16.0	23	9.2	13	6.0	10	31.1	20	8.8	11	6.5	9	15.3
All other external causes (E980-E999)	8	1.5	6	1.2	2	3.6	9	3.2	9	3.5	.....	.....	2	0.8	2	0.9	.....	.....	4	1.8	1	0.6	3	5.1

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals for counties may include items with race not stated.

TABLE VIII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE HEALTH DEPARTMENT REGIONS, RESIDENT DATA, TENNESSEE, 1985

Estimated Population, 1985	(9) MEMPHIS-SHELBY						(10) METROPOLITAN-DAVIDSON						(11) KNOXVILLE-KNOX						(12) CHATTANOOGA-HAMILTON					
	ALL RACES 819,465		WHITE 447,534		OTHER RACES 371,931		ALL RACES 491,626		WHITE 369,783		OTHER RACES 121,843		ALL RACES 329,552		WHITE 295,665		OTHER RACES 33,887		ALL RACES 200,089		WHITE 236,242		OTHER RACES 63,847	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	14,066	17.2	6,345	14.2	7,719	20.8	7,757	15.8	5,411	14.6	2,345	19.2	4,250	12.9	3,717	12.6	533	15.7	4,013	13.4	2,920	12.4	1,092	17.1
ILLEGITIMATE BIRTHS	5,589	39.7	525	8.3	5,064	65.6	2,217	28.6	760	14.0	1,457	62.1	773	18.2	475	12.8	296	55.9	1,068	26.6	341	11.7	727	66.6
LOW BIRTHWEIGHT (Less than 2500 grams)	1,391	9.9	384	6.1	1,007	13.0	636	8.2	316	5.8	320	13.6	318	7.5	245	6.6	73	13.7	275	6.9	152	5.2	123	11.3
INFANT DEATHS (Under one year of age)	229	16.3	55	8.7	174	22.5	90	11.6	48	8.9	42	17.9	47	11.1	27	7.3	20	37.5	39	9.7	26	8.9	13	11.9
Neonatal Deaths (Under 28 days of age)	171	12.2	40	6.3	131	17.0	51	6.6	27	5.0	24	10.2	34	8.0	17	4.6	17	31.9	24	6.0	15	5.1	9	8.2
Under 7 days of age	140	.....	32	.....	108	.....	40	.....	18	.....	22	.....	29	.....	13	.....	16	.....	17	.....	11	.....	6	.....
7-27 days of age	31	.....	8	.....	23	.....	11	.....	9	.....	2	.....	5	.....	4	.....	1	.....	7	.....	4	.....	3	.....
MATERNAL DEATHS (ICD codes 630-676)	1	0.7	.....	.....	1	1.3	1	1.3	.....	.....	1	4.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FETAL DEATHS	121	8.6	47	7.4	74	9.6	56	7.2	37	6.8	19	8.1	26	6.1	22	5.9	4	7.5	32	8.0	17	5.8	15	13.7
INDUCED ABORTIONS	5,315	377.9	2,243	351.5	3,067	399.2	2,955	380.9	1,952	357.6	989	430.6	1,747	411.1	1,487	397.8	254	496.1	1,386	345.4	996	339.5	385	359.1
TOTAL DEATHS	6,956	8.5	3,750	8.4	3,205	8.6	4,464	9.1	3,384	9.2	1,080	8.9	2,999	9.1	2,657	9.0	342	10.1	2,623	8.7	2,037	8.6	586	9.2
CAUSE OF DEATH																								
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	3	0.4	2	0.4	1	0.3	1	0.2	.....	.....	1	0.8	.....	.....	.....	.....	.....	.....	2	0.7	2	0.8	.....	.....
Tuberculosis, all forms (010-018)	10	1.2	2	0.4	8	2.2	8	1.6	6	1.6	2	1.6	1	0.3	1	0.3	.....	.....	2	0.7	2	0.8	.....	.....
Whooping cough (033)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	2	0.2	1	0.2	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Septicemia (038)	102	12.4	35	7.8	67	18.0	26	5.3	13	3.5	13	10.7	17	5.2	13	4.4	4	11.8	17	5.7	15	6.3	2	3.1
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	1	0.1	1	0.2	.....	.....	1	0.2	.....	.....	1	0.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	7	0.9	4	0.9	3	0.8	4	0.8	3	0.8	1	0.8	2	0.6	2	0.7	.....	.....	1	0.3	.....	.....	1	1.6
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....	1	0.2	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	24	2.9	14	3.1	10	2.7	14	2.8	9	2.4	5	4.1	7	2.1	6	2.0	1	3.0	4	1.3	2	0.8	2	3.1
Malignant neoplasms (140-208)	1,524	186.0	886	198.0	638	171.5	1,018	207.1	782	211.5	236	193.7	619	187.8	567	191.8	52	153.5	612	203.9	482	204.0	130	203.6
Lip, oral cavity, & pharynx (140-149)	22	2.7	13	2.9	9	2.4	23	4.7	18	4.9	5	4.1	10	3.0	8	2.7	2	5.9	13	4.3	9	3.8	4	6.3
Digestive organs & peritoneum (150-159)	355	43.3	200	44.7	155	41.7	244	49.6	177	47.9	67	55.0	146	44.3	128	43.3	18	53.1	154	51.3	115	48.7	39	61.1
Respiratory & intrathoracic organs (160-165)	421	51.4	276	61.7	145	39.0	321	65.3	253	68.4	68	55.8	215	65.2	202	68.3	13	38.4	189	63.0	158	66.9	31	48.6
Breast (174-175)	143	17.5	91	20.3	52	14.0	82	16.7	68	18.4	14	11.5	41	12.4	38	12.9	3	8.9	43	14.3	35	14.8	8	12.5
Female genital organs (179-184)	75	17.8	39	17.1	36	18.6	45	17.5	33	17.1	12	18.8	37	21.8	35	23.0	2	11.2	34	21.9	24	19.7	10	29.8
Male genital organs (185-187)	97	24.4	36	16.4	61	34.2	57	24.2	32	18.1	25	43.2	26	16.3	24	16.7	2	12.4	42	29.0	29	25.4	13	42.9
Urinary organs (188-189)	54	6.6	35	7.8	19	5.1	37	7.5	32	8.7	5	4.1	37	11.2	36	12.2	1	3.0	20	6.7	17	7.2	3	4.7
Other & unsp. sites (170-173, 190-199)	216	26.6	107	23.9	111	[illegible]	116	23.6	92	24.9	24	19.7	57	17.3	51	17.2	6	17.7	69	23.0	54	22.9	15	23.5
Leukemia (204-208)	61	7.4	44	9.8	17	[illegible]	36	7.3	28	7.6	8	6.6	21	6.4	19	6.4	2	5.9	21	7.0	19	8.0	2	3.1
Other lymphatic & hematopoietic tissue (200-203)	78	9.5	45	10.1	33	8.9	57	11.6	49	13.3	8	6.6	29	8.8	26	8.8	3	8.9	27	9.0	22	9.3	5	7.8
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	12	1.5	7	1.6	5	1.3	12	2.4	8	2.2	4	3.3	11	3.3	10	3.4	1	3.0	9	3.0	7	3.0	2	3.1
Diabetes mellitus (250)	110	13.4	35	7.8	75	20.2	67	13.6	43	11.6	24	19.7	38	11.5	29	9.8	9	26.6	27	9.0	16	6.8	11	17.2
Nutritional deficiencies (260-269)	4	0.5	2	0.4	2	0.5	5	1.0	3	0.8	2	1.6	1	0.3	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....
Anemias (280-285)	12	1.5	6	1.3	6	1.6	14	2.8	12	3.2	2	1.6	6	1.8	5	1.7	1	3.0	3	1.0	2	0.8	1	1.6
Meningitis (320-322)	8	1.0	4	0.9	4	1.1	4	0.8	2	0.5	2	1.6	1	0.3	1	0.3	.....	.....	1	0.3	1	0.4	.....	.....
Diseases of heart (390-398, 402, 404-429)	2,482	302.9	1,361	304.1	1,121	301.4	1,635	332.6	1,263	341.6	372	305.3	861	261.3	801	270.9	60	177.1	1,103	367.6	862	364.9	241	377.5
Rheumatic fever & rheumatic heart disease (390-398)	14	1.7	9	2.0	5	1.3	15	3.1	12	3.2	3	2.5	9	2.7	8	2.7	1	3.0	1	0.3	1	0.4	.....	.....
Hypertensive heart disease (402)	143	17.5	39	8.7	104	28.0	111	22.6	58	15.7	53	43.5	18	5.5	12	4.1	6	17.7	25	8.3	20	8.5	5	7.8
Hypertensive heart & renal disease (404)	10	1.2	3	0.7	7	1.9	7	1.4	3	0.8	4	3.3	.....	.....	.....	.....	.....	.....	5	1.7	1	0.4	4	6.3
Ischemic heart disease (410-414)	1,374	167.7	920	205.6	454	122.1	851	173.1	698	188.8	153	125.6	612	185.7	574	194.1	38	112.1	820	273.3	642	271.8	178	278.8
All other forms of heart disease (415-429)	941	114.8	390	87.1	551	148.1	651	132.4	492	133.1	159	130.5	222	67.4	207	70.0	15	44.3	252	84.0	196	83.8	54	84.6
Hypertension, with or without renal disease (401, 403)	23	2.8	9	2.0	14	3.8	15	3.1	5	1.4	10	8.2	11	3.3	8	2.7	3	8.9	10	3.3	7	3.0	3	4.7
Cerebrovascular disease (430-438)	594	72.5	284	63.5	310	83.3	360	73.2	273	73.8	87	71.4	245	74.3	217	73.4	28	82.6	179	59.6	135	57.1	44	68.9
Atherosclerosis (440)	62	7.6	33	7.4	29	7.8	11	2.2	11	3.0	.....	.....	24	7.3	23	7.8	1	3.0	13	4.3	10	4.2	3	4.7
Other diseases of arteries, arterioles, & capillaries (441-448)	47	5.7	28	6.3	19	5.1	29	5.9	22	5.9	7	5.7	25	7.6	24	8.1	1	3.0	23	7.7	19	8.0	4	6.3
Acute bronchitis & bronchiolitis (466)	1	0.1	.....	.....	1	0.3	2	0.4	2	0.5	.....	.....	1	0.3	1	0.3	.....	.....	1	0.3	1	0.4	.....	.....
Pneumonia (480-486)	187	22.8	119	26.6	68	18.3	143	29.1	121	32.7	22	18.1	83	25.2	74	25.0	9	26.6	100	33.3	82	34.7	18	28.2
Influenza (487)	4	0.5	3	0.7	1	0.3	.....	.....	.....	.....	.....	.....	1	0.3	1	0.3	.....	.....	4	1.3	4	1.7	.....	.....
Bronchitis, chronic & unsp. (490-491)	12	1.5	10	2.2	2	0.5	7	1.4	6	1.6	1	0.8	6	1.8	6	2.0	.....	.....	5	1.7	5	2.1	.....	.....
Emphysema (492)	50	6.1	42	9.4	8	2.2	24	4.9	23	6.2	1	0.8	24	7.3	21	7.1	3	8.9	13	4.3	10	4.2	3	4.7
Asthma (493)	18	2.2	8	1.8	10	2.7	7	1.4	5	1.4	2	1.6	4	1.2	4	1.4	.....	.....	2	0.7	2	0.8	.....	.....
Other chronic obstructive pulmonary disease & allied conditions (494-496)	152	18.5	125	27.9	27	7.3	118	24.0	101	27.3	17	14.0	72	21.8	68	23.0	4	11.8	67	22.3	57	24.1	10	15.7
Ulcer of stomach & duodenum (531-533)	17	2.1	11	2.5	6	1.6	10	2.0	6	1.6	4	3.3	7	2.1	6	2.0	1	3.0	7	2.3	5	2.1	2	3.1
Appendicitis (540-543)	2	0.2	.....	.....	2	0.5	2	0.4	1	0.3	1	0.8	1	0.3	1	0.3	.....	.....	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	21	2.6	13	2.9	8	2.2	10	2.0	8	2.2	2	1.6	3	0.9	2	0.7	1	3.0	4	1.3	4	1.7	.....	.....
Chronic liver disease & cirrhosis (571)	61	7.4	33	7.4	28	7.5	48	9.8	32	8.7	16	13.1	37	11.2	34	11.5	3	8.9	27	9.0	24	10.2	3	4.7
Cholelithiasis & other disorders of gallbladder (574-575)	9	1.1	5	1.1	4	1.1	5	1.0	5	1.4	.....	.....	6	1.8	6	2.0	.....	.....	2	0.7	2	0.8	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	3	0.4	3	0.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	21	2.6	7	1.6	14	3.8	7	1.4	4	1.1	3	2.5	2	0.6	2	0.7	.....	.....	2	0.7	.....	.....	2	3.1
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	77	9.4	24	5.4	53	14.2	33	6.7	24	6.5	9	7.4	23	7.0	18	6.1	5	14.8	20	6.7	15	6.3	5	7.8
Infections of kidney (590)	3	0.4	3	0.7	.....	.....	3	0.6	3	0.8	.....	.....	2	0.6	2	0.7	.....	.....	2	0.7	2	0.8	.....	.....
Hyperplasia of prostate (600)	1	0.3	.....	.....	1	0.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	0.7	.....	.....	1	3.3
Complications of pregnancy, childbirth, & the puerperium (630-676)	1	0.7	.....	.....	1	1.3	1	1.3	.....	.....	1	4.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	56	6.8	21	4.7	35	9.4	29	5.9	17	4.6	12	9.8	14	4.2	11	3.7	3	8.9	12	4.0	9	3.8	3	4.7
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	19	2.3	1	0.2	18	4.8	8	1.6	3	0.8	5	4.1	5	1.5	3	1.0	2	5.9	1	0.3	.....	.....	1	1.6
Other conditions originating in the perinatal period (760-766, 770-779)	106	12.9	26	5.8	80	21.5	20	4.1	9	2.4	11	9.0	25	7.6	11	3.7	14	41.3	13	4.3	10	4.2	3	4.7
Symptoms, signs, & ill-defined conditions (780-799)	71	8.7	21	4.7	50	13.4	37	7.5	26	7.0	11	9.0	356	108.0	286	96.7	70	206.6	18	6.0	9	3.8	9	14.1
All other diseases	496	60.5	285	63.7	211	56.7	382	77.7	298	80.6	84	68.9	248	75.3	213	72.0	35	103.3	158	52.7	119	50.4	39	61.1
Motor vehicle accidents (E810-E825)	150	18.3	79	17.7	71	19.1	96	19.5	72	19.5	24	19.7	73	22.2	65	22.0	8	23.6	45	15.0	37	15.7	8	12.5
All other accidents & adverse effects (E800-E807, E826-E949)	164	20.0	84	18.8	79	21.2	100	20.3	66	17.8	34	27.9	66	20.0	57	19.3	9	26.6	55	18.3	36	15.2	19	29.8
Suicide (E950-E959)	98	12.0	76	17.0	22	5.9	67	13.6	58	15.7	9	7.4	41	12.4	35	12.9	3	8.9	29	9.7	29	12.3	.....	.....
Homicide & legal intervention (E960-E978)	126	15.4	35	7.8	91	24.5	78	15.9	36	9.7	42	34.5	27	8.2	16	5.4	11	32.5	23	7.7	7	3.0	16	25.1
All other external causes (E980-E999)	3	0.4	2	0.4	1	0.3	2	0.4	2	0.5	.....	.....	3	0.9	3	1.0	.....	.....	6	2.0	6	2.5	.....	.....

For definitions of certain terms and explanation of rates, see the [illegible]duction of this Bulletin.
Totals of events may include items with race not stated.

TABLE VIII (Continued)—BIRTHS, INFANT DEATHS, FETAL DEATHS, INDUCED ABORTIONS, AND DEATHS BY CAUSE (9th Rev. ICD), WITH RATES, BY RACE, FOR THE HEALTH DEPARTMENT REGIONS, RESIDENT DATA, TENNESSEE, 1985

	(13) JACKSON-MADISON					
	ALL RACES		WHITE		OTHER RACES	
Estimated Population, 1985	78,132		53,641		24,491	
	No.	Rate	No.	Rate	No.	Rate
LIVE BIRTHS	1,182	15.1	696	13.0	483	19.7
ILLEGITIMATE BIRTHS	361	30.5	57	8.2	304	62.9
LOW BIRTHWEIGHT (Less than 2500 grams)	91	7.7	36	5.2	55	11.4
INFANT DEATHS (Under one year of age)	17	14.4	12	17.2	5	10.4
Neonatal Deaths (Under 28 days of age)	12	10.2	10	14.3	2	4.1
Under 7 days of age	10	.....	9	.....	1	.....
7-27 days of age	2	.....	1	.....	1	.....
MATERNAL DEATHS (ICD codes 630-676)	.....	.....	.....	.....	.....	.....
FETAL DEATHS	4	3.4	1	1.4	3	6.2
INDUCED ABORTIONS	268	226.7	169	241.4	99	205.8
TOTAL DEATHS	761	9.7	530	9.9	231	9.4
CAUSE OF DEATH						
Shigellosis & amebiasis (004, 006)	.....	.....	.....	.....	.....	.....
Certain other intestinal infections (007-009)	.....	.....	.....	.....	.....	.....
Tuberculosis, all forms (010-018)	1	1.3	.....	.....	1	4.1
Whooping cough (033)	.....	.....	.....	.....	.....	.....
Streptococcal sore throat, scarlatina, & erysipelas (034-035)	.....	.....	.....	.....	.....	.....
Meningococcal infection (036)	.....	.....	.....	.....	.....	.....
Septicemia (038)	9	11.5	4	7.5	5	20.4
Acute poliomyelitis (045)	.....	.....	.....	.....	.....	.....
Viral encephalitis (049.8-049.9, 062-064)	.....	.....	.....	.....	.....	.....
Measles (055)	.....	.....	.....	.....	.....	.....
Viral hepatitis (070)	1	1.3	1	1.9	.....	.....
Rocky Mtn. spotted fever (082.0)	.....	.....	.....	.....	.....	.....
Syphilis (090-097)	.....	.....	.....	.....	.....	.....
All other infectious & parasitic diseases (remainder of 001-139)	1	1.3	1	1.9	.....	.....
Malignant neoplasms (140-208)	174	222.7	125	233.0	49	200.1
Lip, oral cavity, & pharynx (140-149)	5	6.4	4	7.5	1	4.1
Digestive organs & peritoneum (150-159)	54	69.1	33	61.5	21	85.7
Respiratory & intrathoracic organs (160-165)	52	66.6	43	80.2	9	36.7
Breast (174-175)	11	14.1	10	18.6	1	4.1
Female genital organs (179-184)	6	14.7	3	10.8	3	23.2
Male genital organs (185-187)	15	40.1	7	27.1	8	69.1
Urinary organs (188-189)	4	5.1	4	7.5	.....	.....
Other & unsp. sites (170-173, 190-199)	12	15.4	9	16.8	3	12.2
Leukemia (204-208)	7	9.0	4	7.5	3	12.2
Other lymphatic & hematopoietic tissue (200-203)	8	10.2	8	14.9	.....	.....
Benign neoplasms, carcinoma in situ, & neoplasms of uncertain behavior & unsp. nature (210-239)	4	5.1	3	5.6	1	4.1
Diabetes mellitus (250)	9	11.5	5	9.3	4	16.3
Nutritional deficiencies (260-269)	1	1.3	1	1.9	.....	.....
Anemias (280-285)	1	1.3	1	1.9	.....	.....
Meningitis (320-322)	1	1.3	1	1.9	.....	.....
Diseases of heart (390-398, 402, 404-429)	245	313.6	178	331.8	67	273.6
Rheumatic fever & rheumatic heart disease (390-398)	.....	.....	.....	.....	.....	.....
Hypertensive heart disease (402)	9	11.5	5	9.3	4	16.3
Hypertensive heart & renal disease (404)	1	1.3	.....	.....	1	4.1
Ischemic heart disease (410-414)	183	234.2	142	264.7	41	167.4
All other forms of heart disease (415-429)	52	66.6	31	57.8	21	85.7
Hypertension, with or without renal disease (401, 403)	3	3.8	1	1.9	2	8.2
Cerebrovascular disease (430-438)	68	87.0	39	72.7	29	118.4
Atherosclerosis (440)	11	14.1	9	16.8	2	8.2
Other diseases of arteries, arterioles, & capillaries (441-448)	6	7.7	4	7.5	2	8.2
Acute bronchitis & bronchiolitis (466)	1	1.3	1	1.9	.....	.....
Pneumonia (480-486)	16	20.5	14	26.1	2	8.2
Influenza (487)	1	1.3	1	1.9	.....	.....
Bronchitis, chronic & unsp. (490-491)	1	1.3	1	1.9	.....	.....
Emphysema (492)	2	2.6	1	1.9	1	4.1
Asthma (493)	2	2.6	.....	.....	2	8.2
Other chronic obstructive pulmonary disease & allied conditions (494-496)	25	32.0	21	39.1	4	16.3
Ulcer of stomach & duodenum (531-533)	1	1.3	1	1.9	.....	.....
Appendicitis (540-543)	.....	.....	.....	.....	.....	.....
Hernia & intestinal obstruction (550-553, 560)	5	6.4	3	5.6	2	8.2
Chronic liver disease & cirrhosis (571)	6	7.7	6	11.2	.....	.....
Cholelithiasis & other disorders of gallbladder (574-575)	1	1.3	1	1.9	.....	.....
Acute glomerulonephritis & nephrotic syndrome (580-581)	.....	.....	.....	.....	.....	.....
Chronic glomerulonephritis & unsp. nephritis, nephropathy, & renal sclerosis (582-583, 587)	.....	.....	.....	.....	.....	.....
Renal failure, disorders resulting from impaired renal function, & small kidney of unk. cause (584-586, 588-589)	9	11.5	5	9.3	4	16.3
Infections of kidney (590)	.....	.....	.....	.....	.....	.....
Hyperplasia of prostate (600)	.....	.....	.....	.....	.....	.....
Complications of pregnancy, childbirth, & the puerperium (630-676)	.....	.....	.....	.....	.....	.....
Congenital anomalies (740-759)	5	6.4	4	7.5	1	4.1
Birth trauma, intrauterine hypoxia, birth asphyxia, & respiratory distress syndrome (767-769)	.....	.....	.....	.....	.....	.....
Other conditions originating in the perinatal period (760-766, 770-779)	9	11.5	7	13.0	2	8.2
Symptoms, signs, & ill-defined conditions (780-799)	16	20.5	9	16.8	7	28.6
All other diseases	68	87.0	51	95.1	17	69.4
Motor vehicle accidents (E810-E825)	18	23.0	15	28.0	3	12.2
All other accidents & adverse effects (E800-E807, E826-E949)	26	33.3	10	18.6	16	65.3
Suicide (E950-E959)	5	6.4	4	7.5	1	4.1
Homicide & legal intervention (E960-E978)	8	10.2	2	3.7	6	24.5
All other external causes (E980-E999)	1	1.3	.....	.....	1	4.1

For definitions of certain terms and explanation of rates, see the Introduction of this Bulletin.
Totals of events may include items with race not stated.

TABLE IX—BIRTHS AND DEATHS IN HOSPITALS WITH PERCENTAGES, FOR CITIES OF 10,000 OR MORE POPULATION AND FOR COUNTIES INCLUSIVE OF CITIES, RESIDENT AND RECORDED DATA, TENNESSEE, 1985

CITY OR COUNTY	BIRTHS						DEATHS					
	Resident			Recorded			Resident			Recorded		
	Total	In Hospital		Total	In Hospital		Total	In Hospital		Total	In Hospital	
		No.	Percent		No.	Percent		No.	Percent		No.	Percent
THE STATE	66,730	66,257	99.3	71,506	71,015	99.3	43,176	26,008	60.2	46,184	28,744	62.2
CITY												
Total	34,325	34,187	99.6	59,511	59,394	99.8	21,613	13,004	60.2	32,875	22,445	68.3
Athens	159	150	94.3	46.3	463	100.0	132	84	63.6	251	146	58.2
Bartlett	244	244	100.0	.....	.....	.....	43	27	62.8	5	.....	.....
Bristol	257	255	99.2	1,004	1,002	99.8	224	146	65.2	698	568	81.4
Chattanooga	2,634	2,622	99.5	3,680	3,673	99.8	1,790	1,010	56.4	2,688	1,682	62.6
Clarksville	1,176	1,175	99.9	936	935	99.9	374	219	58.6	413	253	61.3
Cleveland	431	429	99.5	1,154	1,153	99.9	324	188	58.0	502	316	62.9
Columbia	433	431	99.5	1,285	1,282	99.8	285	167	58.6	465	283	60.7
Cookeville	222	219	98.6	953	950	99.7	161	84	52.2	367	201	54.8
Dyersburg	258	257	99.6	744	743	99.9	187	114	61.0	363	190	52.3
East Ridge	137	137	100.0	1,626	1,626	100.0	190	110	57.9	119	74	62.2
Elizabethton	163	163	100.0	230	230	100.0	179	115	64.2	328	195	59.5
Franklin	306	306	100.0	412	412	100.0	157	104	66.2	329	185	56.2
Gallatin	277	277	100.0	569	569	100.0	207	120	58.0	373	201	53.9
Germantown	309	308	99.7	.....	.....	.....	75	55	73.3	3	.....	.....
Greeneville	186	185	99.5	728	726	99.7	169	98	58.0	446	292	65.5
Hendersonville	346	346	100.0	415	415	100.0	166	101	60.8	80	44	55.0
Humboldt	160	159	99.4	42	41	97.6	138	90	65.2	122	66	54.1
Jackson	820	818	99.8	2,827	2,822	99.8	565	359	63.5	1,324	1,032	77.9
Johnson City	513	513	100.0	1,867	1,867	100.0	480	280	58.3	1,220	943	77.3
Kingsport	361	361	100.0	1,424	1,424	100.0	359	224	62.4	1,031	835	81.0
Knoxville	2,294	2,276	99.2	4,327	4,311	99.6	2,020	1,076	53.3	2,501	1,586	63.4
Lawrenceburg	149	149	100.0	459	459	100.0	150	93	62.0	289	192	66.4
Lebanon	213	213	100.0	541	541	100.0	195	129	66.2	322	218	67.7
McMinnville	144	138	95.8	210	209	99.5	141	92	65.2	276	176	63.8
Maryville	224	219	97.8	803	800	99.6	229	106	46.3	522	271	51.9
Memphis	11,660	11,624	99.7	17,101	17,062	99.8	6,477	4,140	63.9	9,076	6,559	72.3
Millington	421	419	99.5	2	.....	.....	85	60	70.6	7	.....	.....
Morristown	325	325	100.0	888	888	100.0	273	205	75.1	398	316	79.4
Murfreesboro	533	532	99.8	1,359	1,358	99.9	290	169	58.3	385	234	60.8
Nashville–Davidson County	7,757	7,731	99.7	10,684	10,659	99.8	4,464	2,607	58.4	6,237	4,325	69.3
Oak Ridge	280	277	98.9	1,026	1,025	99.9	244	140	57.4	449	315	70.2
Paris	128	127	99.2	184	183	99.5	168	90	53.6	273	162	59.3
Red Bank	35	35	100.0	.....	.....	.....	76	47	61.8	50	38	76.0
Shelbyville	208	206	99.0	248	246	99.2	157	104	66.2	237	117	49.4
Springfield	179	179	100.0	391	391	100.0	142	77	54.2	259	131	50.6
Tullahoma	229	228	99.6	324	324	100.0	153	89	58.2	183	102	55.7
Union City	154	154	100.0	605	605	100.0	144	85	59.0	283	197	69.6
COUNTY (Including Cities)												
Anderson	783	778	99.4	1,028	1,025	99.7	601	330	54.9	626	342	54.6
Bedford	373	369	98.9	250	246	98.4	301	176	58.5	246	117	47.6
Benton	178	178	100.0	1	1	100.0	187	118	63.1	177	111	62.7
Bledsoe	115	114	99.1	.....	.....	.....	96	61	62.2	64	37	57.8
Blount	1,000	988	98.8	806	800	99.3	674	342	50.7	620	271	43.7
Bradley	1,011	1,005	99.4	1,158	1,153	99.6	561	321	57.2	556	316	56.8
Campbell	460	459	99.8	347	344	99.1	369	246	66.7	320	196	61.2
Cannon	113	108	95.6	54	46	85.2	91	60	65.9	62	36	58.1
Carroll	337	336	99.7	218	217	99.5	376	253	67.3	264	146	55.3
Carter	599	596	99.5	234	230	98.3	515	332	64.5	374	195	52.1
Cheatham	326	324	99.4	2	.....	.....	169	77	45.6	82	.....	.....
Chester	147	145	98.6	1	.....	.....	126	51	40.5	74	.....	.....
Claiborne	312	311	99.7	69	69	100.0	255	154	60.4	280	153	54.6
Clay	91	91	100.0	.....	.....	.....	75	47	62.7	40	22	55.0
Cocke	353	347	98.3	210	197	93.8	317	158	49.8	251	88	35.1
Coffee	568	563	99.1	462	462	100.0	361	219	60.7	348	187	53.7
Crockett	189	189	100.0	.....	.....	.....	188	110	58.5	62	.....	.....
Cumberland	391	390	99.7	697	695	99.7	288	163	56.6	379	206	54.4
Davidson	7,757	7,731	99.7	10,684	10,659	99.8	4,464	2,607	58.4	6,237	4,325	69.3
Decatur	123	123	100.0	.....	.....	.....	121	94	77.7	89	62	69.7
DeKalb	177	170	96.0	170	166	97.6	160	96	60.0	140	80	57.1
Dickson	468	466	99.6	447	447	100.0	292	166	56.8	318	171	53.8
Dyer	467	465	99.6	745	743	99.7	365	219	60.0	368	190	51.6
Fayette	359	356	99.2	118	113	95.8	234	140	59.8	166	62	37.3
Fentress	208	206	99.0	74	72	97.3	150	93	62.0	134	84	62.7
Franklin	409	406	99.3	718	717	99.9	333	213	64.0	313	187	59.7
Gibson	623	621	99.7	294	293	99.7	619	400	64.6	505	269	53.3
Giles	363	361	99.4	190	189	99.5	271	157	57.9	200	97	48.5
Grainger	222	220	99.1	.....	.....	.....	169	103	60.9	65	.....	.....
Greene	665	663	99.7	729	726	99.6	495	287	58.0	499	292	58.5
Grundy	200	172	86.0	85	11	12.9	115	57	49.6	50	9	18.0
Hamblen	629	628	99.8	888	888	100.0	454	331	72.9	425	316	74.4
Hamilton	4,013	3,999	99.7	5,308	5,299	99.8	2,623	1,457	55.5	3,010	1,794	59.6
Hancock	86	86	100.0	29	29	100.0	74	53	71.6	40	27	67.5
Hardeman	380	376	98.9	140	137	97.9	282	184	65.2	198	112	56.6
Hardin	254	253	99.6	2	1	50.0	198	124	62.6	140	70	50.0
Hawkins	509	507	99.6	142	140	98.6	424	283	66.7	233	103	44.2
Haywood	290	290	100.0	244	244	100.0	194	152	78.4	151	107	70.9
Henderson	280	280	100.0	90	90	100.0	242	138	57.0	164	71	43.3
Henry	335	330	98.5	187	183	97.9	349	200	57.3	302	162	53.6
Hickman	185	178	96.2	3	.....	.....	157	96	61.1	88	39	44.3
Houston	63	63	100.0	70	70	100.0	69	38	55.1	84	52	61.9
Humphreys	181	181	100.0	6	6	100.0	171	97	56.7	90	34	37.8
Jackson	86	84	97.7	17	15	88.2	105	61	58.1	79	41	51.9
Jefferson	338	338	100.0	123	123	100.0	249	153	61.4	200	110	55.0
Johnson	168	167	99.4	39	38	97.4	123	81	65.9	94	54	57.4
Knox	4,250	4,215	99.2	6,688	6,654	99.5	2,999	1,589	53.0	3,963	2,481	62.6
Lake	87	87	100.0	.....	.....	.....	97	45	46.4	14	.....	.....
Lauderdale	346	344	99.4	2	.....	.....	313	217	69.3	240	152	63.3
Lawrence	502	483	96.2	481	462	96.0	378	248	65.6	321	196	61.1
Lewis	108	100	92.6	66	33	50.0	99	69	69.7	73	49	67.1
Lincoln	345	342	99.1	164	161	98.2	318	223	70.1	247	144	58.3
Loudon	364	358	98.4	133	133	100.0	306	163	53.3	209	68	32.5
McMinn	511	484	94.7	468	463	98.9	397	255	64.2	388	226	58.2
McNairy	263	261	99.2	288	286	99.3	237	167	70.5	172	111	64.5
Macon	188	187	99.5	1	.....	.....	172	107	62.2	106	61	57.5
Madison	1,182	1,179	99.7	2,828	2,822	99.8	761	478	62.8	1,333	1,032	77.4
Marion	326	317	97.2	121	120	99.2	248	156	62.9	190	109	57.4
Marshall	303	302	99.7	.....	.....	.....	217	116	53.5	186	86	46.2
Maury	801	793	99.0	1,289	1,282	99.5	524	325	62.0	503	283	56.3
Meigs	95	95	100.0	.....	.....	.....	60	30	50.0	19	.....	.....
Monroe	393	362	92.1	221	146	66.1	249	146	58.6	210	97	46.2
Montgomery	1,603	1,597	99.6	2,601	2,597	99.8	554	313	56.5	544	302	55.5
Moore	51	50	98.0	1	.....	.....	43	19	44.2	3	.....	.....
Morgan	198	197	99.5	1	.....	.....	145	79	54.5	59	.....	.....
Obion	418	418	100.0	605	605	100.0	353	204	57.8	344	197	57.3
Overton	210	203	96.7	201	194	96.5	167	102	61.1	163	105	64.4
Perry	79	73	92.4	50	45	90.0	72	53	73.6	68	48	70.6
Pickett	43	42	97.7	1	.....	.....	43	33	76.7	6	.....	.....
Polk	197	197	100.0	50	50	100.0	143	85	59.4	101	47	46.5
Putnam	589	583	99.0	956	950	99.4	443	219	49.4	450	201	44.7
Rhea	316	315	99.7	142	141	99.3	239	140	58.6	159	70	44.0
Roane	544	541	99.4	424	422	99.5	420	261	62.1	323	178	55.1
Robertson	535	532	99.4	393	391	99.5	355	210	59.2	291	131	45.0
Rutherford	1,409	1,400	99.4	1,366	1,358	99.4	608	359	59.0	700	425	60.7
Scott	260	256	98.5	3	3	100.0	180	133	73.9	164	116	70.7
Sequatchie	99	90	90.9	43	43	100.0	82	45	54.9	75	31	41.3
Sevier	585	580	99.1	190	187	98.4	358	168	46.9	264	72	27.3
Shelby	14,066	14,022	99.7	17,630	17,584	99.7	6,956	4,464	64.2	9,155	6,571	71.8
Smith	180	180	100.0	133	133	100.0	125	84	67.2	100	60	60.0
Stewart	110	110	100.0	.....	.....	.....	111	58	52.3	54	.....	.....
Sullivan	1,660	1,658	99.9	2,428	2,426	99.9	1,214	770	63.4	1,823	1,403	77.0
Sumner	1,196	1,195	99.7	1,066	1,063	99.7	684	432	63.2	569	319	56.1
Tipton	592	589	99.5	69	66	95.7	302	187	61.9	246	130	52.8
Trousdale	67	67	100.0	.....	.....	.....	68	44	64.7	58	27	46.6
Unicoi	189	188	99.5	1	.....	.....	164	132	80.5	119	91	76.5
Union	195	191	97.9	1	.....	.....	95	40	42.1	42	.....	.....
Van Buren	58	57	98.3	.....	.....	.....	42	25	59.5	5	.....	.....
Warren	419	406	96.9	210	209	99.5	306	207	67.6	287	176	61.3
Washington	1,108	1,106	99.8	1,869	1,867	99.9	839	507	60.4	1,328	943	71.0
Wayne	181	178	98.3	31	29	93.5	140	80	57.1	89	31	34.8
Weakley	330	329	99.7	234	233	99.6	382	227	59.4	296	152	51.4
White	240	239	99.6	20	20	100.0	204	121	59.3	165	77	46.7
Williamson	937	934	99.7	415	412	99.3	436	268	61.5	378	185	48.9
Wilson	816	814	99.8	543	541	99.6	474	307	64.8	375	218	58.1

TABLE X—SELECTED RECORDED DATA REGARDING BIRTHS, FETAL DEATHS, AND DEATHS FOR CITIES OF 10,000 OR MORE POPULATION AND FOR COUNTIES INCLUSIVE OF CITIES, TENNESSEE, 1985

City or County	Live Births						Fetal Deaths						Deaths					
	Total			Not in Hospital Attended By			Total			Not in Hospital Attended By			Total		Neonatal (Under 28 days)		Infant (Under 1 year)	
			In hospital	Physician	Midwife#	Other or unspecified			In hospital	Physician	Midwife#	Other or unspecified						
	No.	Rate*					No.	Ratio†					No.	Rate*	No.	Rate†	No.	Rate†
THE STATE	71,506	14.9	71,015	161	251	77	544	7.6	538	3	3	.....	46,184	9.6	603	8.4	879	12.3
CITY—Total	59,511	26.3	59,394	39	54	23	452	7.6	448	1	3	.....	32,875	14.5	541	9.1	753	12.7
Athens	463	36.6	463	.....	.....	.....	5	10.8	5	.....	.....	.....	251	19.8	.....	.....	.....	.....
Bartlett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	0.3	.....	.....	.....	.....
Bristol	1,004	41.0	1,002	.....	1	1	4	4.0	4	.....	.....	.....	698	28.5	1	1.0	1	1.0
Chattanooga	3,680	20.6	3,673	3	1	2	33	9.0	33	.....	.....	.....	2,688	15.1	48	13.0	68	18.5
Clarksville	936	15.6	935	.....	.....	1	6	6.4	6	.....	.....	.....	413	6.9	3	3.2	4	4.3
Cleveland	1,154	40.4	1,153	.....	1	.....	9	7.8	8	1	.....	.....	502	17.6	2	1.7	3	2.6
Columbia	1,285	46.5	1,282	2	1	.....	10	7.8	10	.....	.....	.....	466	16.8	4	3.1	6	4.7
Cookeville	953	43.4	950	.....	3	.....	3	3.1	3	.....	.....	.....	367	16.7	2	2.1	4	4.2
Dyersburg	744	45.2	743	.....	1	.....	9	12.1	9	.....	.....	.....	363	22.1	3	4.0	6	8.1
East Ridge	1,626	74.5	1,626	.....	.....	.....	6	3.7	6	.....	.....	.....	119	5.5	3	1.8	3	1.8
Elizabethton	230	17.9	230	.....	.....	.....	1	4.3	1	.....	.....	.....	328	25.6	.....	.....	2	8.7
Franklin	412	27.7	412	.....	.....	.....	1	2.4	1	.....	.....	.....	329	22.1	2	4.9	3	7.3
Gallatin	569	29.7	569	.....	.....	.....	4	7.0	4	.....	.....	.....	373	19.5	.....	.....	3	5.3
Germantown	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	0.1	.....	.....	.....	.....
Greeneville	728	49.8	726	2	.....	.....	9	12.4	9	.....	.....	.....	446	30.5	1	1.4	3	4.1
Hendersonville	415	13.9	415	.....	.....	.....	4	9.6	4	.....	.....	.....	80	2.7	2	4.8	2	4.8
Humboldt	42	4.0	41	1	.....	.....	1	23.8	1	.....	.....	.....	122	11.7	.....	.....	.....	.....
Jackson	2,827	54.8	2,822	4	1	.....	22	7.8	22	.....	.....	.....	1,324	25.7	11	3.9	15	5.3
Johnson City	1,867	41.5	1,867	.....	.....	.....	13	7.0	12	.....	1	.....	1,220	27.1	17	9.1	21	11.2
Kingsport	1,424	43.5	1,424	.....	.....	.....	9	6.3	9	.....	.....	.....	1,031	31.5	6	4.2	6	4.2
Knoxville	4,327	23.9	4,311	8	4	4	27	6.2	26	.....	1	.....	2,501	13.8	27	6.2	35	8.1
Lawrenceburg	459	43.4	459	.....	.....	.....	1	2.2	1	.....	.....	.....	289	27.4	.....	.....	2	4.4
Lebanon	541	38.8	541	.....	.....	.....	3	5.5	3	.....	.....	.....	322	23.1	1	1.8	2	3.7
McMinnville	210	17.0	209	.....	1	.....	.....	.....	.....	.....	.....	.....	276	22.3	.....	.....	1	4.8
Maryville	803	43.3	800	.....	2	1	1	1.2	1	.....	.....	.....	522	28.1	2	2.5	3	3.7
Memphis	17,101	24.9	17,062	16	17	6	157	9.2	156	.....	1	.....	9,076	13.2	270	15.8	346	20.2
Millington	2	0.1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	7	0.3	.....	.....	.....	.....
Morristown	888	42.2	888	.....	.....	.....	5	5.6	5	.....	.....	.....	398	18.9	1	1.1	2	2.3
Murfreesboro	1,359	38.2	1,358	.....	1	.....	9	6.6	9	.....	.....	.....	385	10.8	1	0.7	2	1.5
Nashville-Davidson Co.	10,684	21.7	10,659	.....	17	8	79	7.4	79	.....	.....	.....	6,237	12.7	127	11.9	196	18.3
Oak Ridge	1,026	35.9	1,025	1	.....	.....	6	5.8	6	.....	.....	.....	449	15.7	2	1.9	3	2.9
Paris	184	16.5	183	1	.....	.....	3	16.3	3	.....	.....	.....	273	24.5	.....	.....	.....	.....
Red Bank	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50	3.6	.....	.....	.....	.....
Shelbyville	248	17.5	246	.....	2	.....	5	20.2	5	.....	.....	.....	237	16.7	2	8.1	4	16.1
Springfield	391	33.4	391	.....	.....	.....	4	10.2	4	.....	.....	.....	259	22.1	1	2.6	3	7.7
Tullahoma	324	19.6	324	.....	.....	.....	1	3.1	1	.....	.....	.....	183	11.1	.....	.....	1	3.1
Union City	605	54.9	605	.....	.....	.....	2	3.3	2	.....	.....	.....	283	25.7	2	3.3	3	5.0
COUNTY—(Including Cities)																		
Anderson	1,028	14.8	1,025	1	2	.....	6	5.8	6	.....	.....	.....	626	9.0	2	1.9	4	3.9
Bedford	250	8.7	246	.....	3	1	5	20.0	5	.....	.....	.....	246	8.5	2	8.0	4	16.0
Benton	1	0.1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	177	11.5	.....	.....	1	.....
Bledsoe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64	6.5	.....	.....	1	.....
Blount	806	9.9	800	1	3	2	1	1.2	1	.....	.....	.....	620	7.6	2	2.5	3	3.7
Bradley	1,158	16.0	1,153	.....	2	3	9	7.8	8	1	.....	.....	556	7.7	2	1.7	3	2.6
Campbell	347	9.3	344	1	.....	2	2	5.8	2	.....	.....	.....	320	8.6	2	5.8	3	8.6
Cannon	54	5.1	46	.....	5	3	.....	.....	.....	.....	.....	.....	62	5.9	.....	.....	.....	.....
Carroll	218	7.5	217	.....	1	.....	1	4.6	1	.....	.....	.....	264	9.1	.....	.....	2	9.2
Carter	234	7.5	230	.....	3	1	2	8.5	1	.....	1	.....	374	7.2	1	4.3	3	12.8
Cheatham	2	0.1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	82	3.4	.....	.....	.....	.....
Chester	1	0.1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	74	5.6	.....	.....	.....	.....
Claiborne	69	2.7	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	220	10.8	.....	.....	1	14.5
Clay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	5.1	.....	.....	.....	.....
Cocke	210	7.1	197	.....	13	.....	1	4.8	1	.....	.....	.....	251	8.5	.....	.....	.....	.....
Coffee	462	11.6	462	.....	.....	.....	5	10.8	5	.....	.....	.....	348	8.7	.....	.....	2	4.3
Crockett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	62	4.1	.....	.....	.....	.....
Cumberland	697	22.8	695	2	.....	.....	6	8.6	6	.....	.....	.....	379	12.4	.....	.....	3	4.3
Davidson	10,684	21.7	10,659	.....	17	8	79	7.4	79	.....	.....	.....	6,237	12.7	127	11.9	196	18.3
Decatur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	8.0	.....	.....	1	.....
DeKalb	170	12.0	166	1	2	1	.....	.....	.....	.....	.....	.....	140	9.9	.....	.....	1	5.9
Dickson	447	13.9	447	.....	.....	.....	5	11.2	5	.....	.....	.....	316	9.9	4	8.9	7	15.7
Dyer	745	20.7	743	.....	2	.....	9	12.1	9	.....	.....	.....	368	10.2	3	4.0	6	8.1
Fayette	118	4.4	113	3	1	1	2	16.9	2	.....	.....	.....	166	6.2	.....	.....	.....	.....
Fentress	74	4.8	72	.....	2	.....	.....	.....	.....	.....	.....	.....	134	8.7	.....	.....	1	13.5
Franklin	718	21.6	717	1	.....	.....	2	2.8	2	.....	.....	.....	313	9.4	2	2.8	2	2.8
Gibson	294	5.9	293	1	.....	.....	2	6.8	2	.....	.....	.....	505	10.1	1	3.4	2	6.8
Giles	190	7.4	189	.....	1	.....	1	5.3	1	.....	.....	.....	200	7.8	.....	.....	2	10.5
Grainger	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65	3.7	.....	.....	.....	.....
Greene	729	13.0	726	2	.....	1	9	12.3	9	.....	.....	.....	499	8.9	1	1.4	4	5.5

*Rate per 1,000 population.
#Includes certified nurse midwife, midwife, and nurse-midwife.
†Rate and ratio per 1,000 live births. These rates and ratios are not calculated when the number of births is less than 10.
Totals of events may include items with facility not stated.

TABLE X (Continued)—SELECTED RECORDED DATA REGARDING BIRTHS, FETAL DEATHS, AND DEATHS FOR CITIES OF 10,000 OR MORE POPULATION AND FOR COUNTIES INCLUSIVE OF CITIES, TENNESSEE, 1985

COUNTY	LIVE BIRTHS						FETAL DEATHS						DEATHS					
	TOTAL		In hospital	Not in Hospital Attended By			TOTAL		In hospital	Not in Hospital Attended By			TOTAL		Neonatal (Under 28 days)		Infant (Under 1 year)	
				Physician	Midwife#	Other or unspecified				Physician	Midwife#	Other or unspecified						
	No.	Rate*					No.	Ratio†					No.	Rate*	No.	Rate†	No.	Rate†
Grundy	85	5.8	11	73	.....	1	.....	.....	.....	.....	.....	.....	50	3.4	.....	.....	.....	.....
Hamblen	888	17.1	888	.....	.....	.....	5	5.6	5	.....	.....	.....	425	8.2	1	1.1	2	2.3
Hamilton	5,308	17.7	5,299	4	1	3	39	7.3	39	.....	.....	.....	3,010	10.0	51	9.6	71	13.4
Hancock	29	4.2	29	.....	.....	.....	1	34.5	1	.....	.....	.....	40	5.8	.....	.....	1	34.5
Hardeman	140	5.6	137	1	2	.....	.....	.....	.....	.....	.....	.....	198	7.9	.....	.....	1	7.1
Hardin	2	0.1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	140	6.0	.....	.....	2	.....
Hawkins	142	3.1	140	.....	1	1	1	7.0	1	.....	.....	.....	233	5.0	.....	.....	.....	.....
Haywood	244	11.5	244	.....	.....	.....	2	8.2	1	1	.....	.....	151	7.1	1	4.1	1	4.1
Henderson	90	4.0	90	.....	.....	.....	1	11.1	1	.....	.....	.....	164	7.3	.....	.....	.....	.....
Henry	187	6.3	183	1	3	.....	3	16.0	3	.....	.....	.....	302	10.2	.....	.....	.....	.....
Hickman	3	0.2	.....	.....	1	2	.....	.....	.....	.....	.....	.....	88	5.6	1	.....	2	.....
Houston	70	9.9	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	84	11.9	.....	.....	.....	.....
Humphreys	6	0.4	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	90	5.4	.....	.....	.....	.....
Jackson	17	1.8	15	.....	2	.....	1	58.8	1	.....	.....	.....	79	8.3	.....	.....	.....	.....
Jefferson	123	3.5	123	.....	.....	.....	2	16.3	2	.....	.....	.....	200	6.1	.....	.....	.....	.....
Johnson	39	2.7	38	.....	.....	1	.....	.....	.....	.....	.....	.....	94	6.6	.....	.....	.....	.....
Knox	6,688	20.3	6,654	13	16	5	51	7.8	49	1	1	.....	3,963	12.0	67	10.0	88	13.2
Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	1.9	.....	.....	.....	.....
Lauderdale	2	0.1	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	240	9.1	.....	.....	.....	.....
Lawrence	481	13.6	462	6	12	1	1	2.1	1	.....	.....	.....	321	9.1	.....	.....	2	4.2
Lewis	66	6.2	33	14	19	.....	.....	.....	.....	.....	.....	.....	73	6.8	.....	.....	1	15.2
Lincoln	164	6.1	161	.....	2	1	4	24.4	4	.....	.....	.....	247	9.1	.....	.....	1	6.1
Loudon	133	4.5	133	.....	.....	.....	.....	.....	.....	.....	.....	.....	209	7.1	.....	.....	.....	.....
McMinn	468	10.8	463	.....	1	4	5	10.7	5	.....	.....	.....	388	8.9	.....	.....	.....	.....
McNairy	286	12.1	286	.....	1	1	2	6.9	2	.....	.....	.....	172	7.3	.....	.....	.....	.....
Macon	1	0.1	.....	.....	1	.....	1	.....	1	.....	.....	.....	106	6.4	.....	.....	2	.....
Madison	2,828	36.2	2,822	4	1	1	22	7.8	22	.....	.....	.....	1,333	17.1	11	3.9	15	5.3
Marion	121	4.8	120	1	.....	.....	2	16.5	2	.....	.....	.....	190	7.5	.....	.....	.....	.....
Marshall	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	186	9.2	.....	.....	1	.....
Maury	1,289	24.1	1,282	3	4	.....	10	7.8	10	.....	.....	.....	503	9.4	4	3.1	6	4.7
Meigs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19	2.4	.....	.....	1	.....
Monroe	221	7.3	148	1	74	.....	1	4.5	1	.....	.....	.....	210	7.0	1	4.5	3	13.6
Montgomery	2,601	28.5	2,597	1	.....	3	17	6.5	17	.....	.....	.....	544	6.0	8	3.1	13	5.0
Moore	1	0.2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	3	0.5	.....	.....	.....	.....
Morgan	1	0.1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	59	3.4	.....	.....	.....	.....
Obion	605	15.0	605	.....	.....	.....	2	3.3	2	.....	.....	.....	344	10.2	2	3.3	3	5.0
Overton	201	11.1	194	1	4	2	2	10.0	2	.....	.....	.....	163	9.0	2	10.0	4	19.9
Perry	50	8.0	45	1	2	2	1	20.0	1	.....	.....	.....	68	10.8	.....	.....	.....	.....
Pickett	1	0.2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	6	1.3	.....	.....	.....	.....
Polk	50	3.6	50	.....	.....	.....	1	20.0	1	.....	.....	.....	101	7.2	.....	.....	.....	.....
Putnam	966	19.1	950	.....	5	1	3	3.1	3	.....	.....	.....	450	9.0	2	2.1	4	4.2
Rhea	142	5.4	141	.....	.....	1	2	14.1	2	.....	.....	.....	159	6.1	.....	.....	2	14.1
Roane	424	8.4	422	.....	.....	2	1	2.4	1	.....	.....	.....	323	6.4	.....	.....	1	2.4
Robertson	393	9.9	391	.....	2	.....	4	10.2	4	.....	.....	.....	291	7.3	1	2.5	3	7.6
Rutherford	1,366	15.0	1,358	1	6	1	9	6.6	9	.....	.....	.....	700	7.7	1	0.7	3	2.2
Scott	3	0.1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	164	8.0	.....	.....	1	.....
Sequatchie	43	4.8	43	.....	.....	.....	1	23.3	1	.....	.....	.....	75	8.3	.....	.....	.....	.....
Sevier	190	4.2	187	.....	1	1	1	5.3	1	.....	.....	.....	264	5.9	.....	.....	.....	.....
Shelby	17,630	21.5	17,584	18	21	7	159	9.0	158	.....	1	.....	9,155	11.2	270	15.3	347	19.7
Smith	133	8.6	133	.....	.....	.....	2	15.0	2	.....	.....	.....	100	6.4	.....	.....	1	7.5
Stewart	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54	6.1	.....	.....	.....	.....
Sullivan	2,428	16.5	2,426	.....	1	1	13	5.4	13	.....	.....	.....	1,823	12.4	7	2.9	8	3.3
Sumner	1,066	11.1	1,063	.....	2	1	8	7.5	8	.....	.....	.....	569	6.0	2	1.9	5	4.7
Tipton	69	2.0	66	2	.....	1	.....	.....	.....	.....	.....	.....	248	7.1	.....	.....	1	14.5
Trousdale	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58	9.0	.....	.....	.....	.....
Unicoi	1	0.1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	119	7.2	.....	.....	.....	.....
Union	1	0.1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	42	3.4	.....	.....	.....	.....
Van Buren	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1.0	.....	.....	.....	.....
Warren	210	6.1	209	.....	1	.....	.....	.....	.....	.....	.....	.....	257	8.4	.....	.....	1	4.8
Washington	1,869	20.4	1,867	.....	2	.....	12	6.4	12	.....	.....	.....	1,328	14.5	17	9.1	22	11.8
Wayne	31	2.2	29	.....	1	1	.....	.....	.....	.....	.....	.....	89	6.2	.....	.....	.....	.....
Weakley	234	7.0	233	1	.....	.....	1	4.3	1	.....	.....	.....	296	8.9	2	8.5	2	8.5
White	20	1.0	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	165	8.2	.....	.....	1	50.0
Williamson	415	6.3	412	.....	2	1	1	2.4	1	.....	.....	.....	373	5.7	2	4.8	3	7.2
Wilson	543	8.7	541	.....	2	.....	3	5.5	3	.....	.....	.....	373	6.0	1	1.8	2	3.7

*Rate per 1,000 population.

#Includes certified nurse midwife, midwife, and nurse-midwife.

†Rate and ratio per 1,000 live births. These rates and ratios are not calculated when the number of births is less than 10.

Totals of events may include items with facility not stated.

TABLE XI—NUMBER OF INDUCED ABORTIONS BY RACE OF WOMAN, BY COUNTY, RESIDENT AND RECORDED DATA, TENNESSEE, 1985

County	Induced Abortions					
	Resident			Recorded		
	All Races	White	All Other Races	All Races	White	All Other Races
THE STATE	18,155	12,525	5,589	21,069	14,721	6,305
Anderson	191	175	16	.....	.....	.....
Bedford	58	50	8	.....	.....	.....
Benton	24	23	1	.....	.....	.....
Bledsoe	11	11	.....	.....	.....	.....
Blount	271	248	23	3	3	.....
Bradley	204	184	20	.....	.....	.....
Campbell	66	65	1	.....	.....	.....
Cannon	16	14	2	.....	.....	.....
Carroll	69	53	16	.....	.....	.....
Carter	34	34	.....	240	233	6
Cheatham	51	49	2	.....	.....	.....
Chester	22	20	2	.....	.....	.....
Claiborne	30	28	2	.....	.....	.....
Clay	8	8	.....	.....	.....	.....
Cocke	81	76	5	.....	.....	.....
Coffee	100	94	6	1	1	.....
Crockett	28	24	4	.....	.....	.....
Cumberland	70	70	.....	.....	.....	.....
Davidson	2,955	1,952	989	6,047	4,583	1,439
Decatur	19	19	.....	.....	.....	.....
DeKalb	28	28	.....	.....	.....	.....
Dickson	92	78	14	.....	.....	.....
Dyer	84	68	16	.....	.....	.....
Fayette	65	23	42	.....	.....	.....
Fentress	13	13	.....	.....	.....	.....
Franklin	51	47	4	.....	.....	.....
Gibson	95	63	32	1	1	.....
Giles	33	20	12	.....	.....	.....
Grainger	24	24	.....	.....	.....	.....
Greene	108	104	3	.....	.....	.....
Grundy	12	12	.....	.....	.....	.....
Hamblen	157	143	14	.....	.....	.....
Hamilton	1,386	998	385	2,012	1,611	401
Hancock	6	6	.....	.....	.....	.....
Hardeman	44	28	16	.....	.....	.....
Hardin	41	36	5	.....	.....	.....
Hawkins	58	57	1	.....	.....	.....
Haywood	57	20	37	.....	.....	.....
Henderson	52	44	8	.....	.....	.....
Henry	58	47	11	1	1	.....
Hickman	26	25	1	.....	.....	.....
Houston	10	6	4	.....	.....	.....
Humphreys	40	35	5	.....	.....	.....
Jackson	15	15	.....	.....	.....	.....
Jefferson	93	89	3	.....	.....	.....
Johnson	9	9	.....	.....	.....	.....
Knox	1,747	1,487	254	4,137	3,749	378
Lake	14	12	2	.....	.....	.....
Lauderdale	63	41	22	.....	.....	.....
Lawrence	35	32	3	.....	.....	.....
Lewis	12	12	.....	.....	.....	.....
Lincoln	4	3	1	.....	.....	.....
Loudon	97	93	3	.....	.....	.....
McMinn	99	89	10	.....	.....	.....
McNairy	36	33	3	.....	.....	.....
Macon	11	11	.....	.....	.....	.....
Madison	268	169	99	1	.....	1
Marion	63	58	5	.....	.....	.....
Marshall	49	40	9	.....	.....	.....
Maury	118	88	30	.....	.....	.....
Meigs	10	10	.....	.....	.....	.....
Monroe	59	57	2	.....	.....	.....
Montgomery	301	217	80	.....	.....	.....
Moore	6	5	1	.....	.....	.....
Morgan	28	27	1	.....	.....	.....
Obion	55	42	13	.....	.....	.....
Overton	18	18	.....	.....	.....	.....
Perry	14	13	1	1	1	.....
Pickett	.....	.....	.....	.....	.....	.....
Polk	33	33	.....	.....	.....	.....
Putnam	167	159	8	.....	.....	.....
Rhea	74	73	1	.....	.....	.....
Roane	132	120	12	.....	.....	.....
Robertson	63	50	13	.....	.....	.....
Rutherford	462	399	61	33	27	6
Scott	34	34	.....	.....	.....	.....
Sequatchie	19	18	1	.....	.....	.....
Sevier	169	166	3	.....	.....	.....
Shelby	5,315	2,243	3,067	8,478	4,403	4,068
Smith	26	21	5	.....	.....	.....
Stewart	7	7	.....	.....	.....	.....
Sullivan	228	219	9	101	95	6
Sumner	271	256	15	.....	.....	.....
Tipton	83	55	28	.....	.....	.....
Trousdale	10	8	2	.....	.....	.....
Unicoi	20	20	.....	.....	.....	.....
Union	18	17	1	.....	.....	.....
Van Buren	3	3	.....	.....	.....	.....
Warren	65	63	2	.....	.....	.....
Washington	198	190	7	12	12	.....
Wayne	26	26	.....	.....	.....	.....
Weakley	77	69	8	.....	.....	.....
White	23	23	.....	.....	.....	.....
Williamson	192	162	29	1	1	.....
Wilson	136	121	15	.....	.....	.....
County Unknown	232	178	53	.....	.....	.....

Totals may include one or more events with race not stated.

TABLE XII—SELECTED DATA ON MARRIAGES AND DIVORCES BY RECORDED COUNTY, TENNESSEE, 1985

COUNTY	Marriages Recorded			Divorces Recorded			COUNTY	Marriages Recorded			Divorces Recorded		
		Persons Married			Persons Divorced				Persons Married			Persons Divorced	
	No.	No.	Rate*	No.	No.	Rate*		No.	No.	Rate*	No.	No.	Rate*
Total	54,997	109,994	22.9	29,860	59,720	12.4	Lake	101	202	27.2	45	90	12.1
							Lauderdale	312	624	23.8	192	384	14.6
Anderson	790	1,580	22.8	385	770	11.1	Lawrence	358	716	20.2	198	396	11.2
Bedford	394	788	27.4	219	438	15.2	Lewis	100	200	18.7	65	130	12.1
Benton	194	388	25.2	97	194	12.6	Lincoln	416	832	30.8	152	304	11.3
Bledsoe	107	214	21.6	59	118	11.9	Loudon	400	800	27.2	181	362	12.3
Blount	768	1,536	18.9	525	1,050	12.9	McMinn	525	1,050	24.1	264	528	12.1
Bradley	711	1,422	19.6	590	1,180	16.3	McNairy	243	486	20.5	128	256	10.8
Campbell	1,273	2,546	68.1	211	422	11.3	Macon	157	314	18.9	96	192	11.6
Cannon	237	474	45.0	52	104	9.9	Madison	781	1,562	20.0	488	976	12.5
Carroll	297	594	20.6	149	298	10.3	Marion	242	484	19.1	149	298	11.8
Carter	503	1,006	19.5	301	602	11.6	Marshall	278	556	27.4	150	300	14.8
Cheatham	179	358	14.8	139	278	11.5	Maury	515	1,030	19.2	273	546	10.2
Chester	188	376	28.2	460	920	69.1	Meigs	88	176	22.0	.....	.....	.....
Claiborne	524	1,048	40.5	190	380	14.7	Monroe	347	694	23.1	130	260	8.6
Clay	200	400	51.4	31	62	8.0	Montgomery	1,119	2,238	24.5	856	1,712	18.7
Cocke	410	820	27.8	207	414	14.0	Moore	67	134	28.0	15	30	6.3
Coffee	449	898	22.5	274	548	13.7	Morgan	194	388	22.3	97	194	11.1
Crockett	154	308	20.4	56	112	7.4	Obion	352	704	21.0	187	374	11.1
Cumberland	396	792	26.0	197	394	12.9	Overton	202	404	22.4	53	106	5.9
Davidson	4,875	9,750	19.8	2,897	5,794	11.8	Perry	89	178	28.4	55	110	17.5
Decatur	137	274	24.6	43	86	7.7	Pickett	87	174	38.3	18	36	7.9
DeKalb	214	428	30.3	102	204	14.4	Polk	170	340	24.1	39	78	5.5
Dickson	374	748	23.2	211	422	13.1	Putnam	518	1,036	20.7	337	674	13.4
Dyer	486	972	27.1	298	596	16.6	Rhea	278	556	21.2	52	104	4.0
Fayette	282	564	21.0	160	320	11.9	Roane	517	1,034	20.4	331	662	13.0
Fentress	281	562	36.6	109	218	14.2	Robertson	2,776	5,552	139.7	215	430	10.8
Franklin	340	680	20.5	133	266	8.0	Rutherford	914	1,828	20.0	625	1,250	13.7
Gibson	552	1,104	22.1	299	598	12.0	Scott	224	448	21.8	78	156	7.6
Giles	293	586	22.9	144	288	11.3	Sequatchie	106	212	23.4	42	84	9.3
Grainger	171	342	19.7	94	188	10.8	Sevier	1,768	3,536	78.6	301	602	13.4
Greene	621	1,242	22.2	462	924	16.5	Shelby	7,599	15,198	18.5	3,880	7,760	9.5
Grundy	153	306	20.8	64	128	8.7	Smith	168	336	21.6	101	202	13.0
Hamblen	715	1,430	27.5	378	756	14.6	Stewart	65	130	14.6	48	96	10.8
Hamilton	2,460	4,920	16.4	2,021	4,042	13.5	Sullivan	1,281	2,562	17.4	841	1,682	11.5
Hancock	65	130	18.7	33	66	9.5	Sumner	1,271	2,542	26.6	600	1,200	12.6
Hardeman	220	440	17.7	99	198	7.9	Tipton	486	972	27.9	476	952	27.3
Hardin	239	478	20.6	132	264	11.4	Trousdale	258	516	80.0	36	72	11.2
Hawkins	381	762	16.5	294	588	12.7	Unicoi	186	372	22.6	96	192	11.7
Haywood	241	482	22.7	95	190	8.9	Union	202	404	32.5	60	120	9.6
Henderson	286	572	25.5	141	282	12.6	Van Buren	67	134	26.7	35	70	13.9
Henry	278	556	18.7	185	370	12.5	Warren	397	794	23.2	207	414	12.1
Hickman	141	282	17.9	81	162	10.3	Washington	885	1,770	19.3	542	1,084	11.8
Houston	71	142	20.0	40	80	11.3	Wayne	134	268	18.8	76	152	10.6
Humphreys	169	338	20.4	83	166	10.0	Weakley	297	594	17.9	160	320	9.6
Jackson	132	264	27.6	61	122	12.7	White	217	434	21.8	128	256	12.7
Jefferson	316	632	19.4	197	394	12.1	Williamson	608	1,216	18.5	881	1,762	26.8
Johnson	141	282	19.8	108	216	15.2	Wilson	652	1,304	21.0	368	736	11.8
Knox	3,563	7,126	21.6	2,407	4,814	14.6	Other State‡	9	18	.....	.....	.....	.....

* Rate per 1,000 population.

‡ Includes those who received a license in Tennessee but were married in another state.

STATE OF TENNESSEE
DEPARTMENT OF HEALTH AND ENVIRONMENT
CORDELL HULL BUILDING
NASHVILLE, TENNESSEE 37219-5402

DATE: May 12, 1988

TO: Recipients of the publication *Tennessee Vital Statistics, 1984*

FROM: Paula Taylor, Director
State Center for Health Statistics

SUBJECT: Errata

Please note errors and make corrections in the above mentioned publication. The rates for those 1-14 years of age in Table 23 should read as follows: all causes, 36.1; accidents and adverse effects, 16.1; malignant neoplasms, 4.3; congenital anomalies, 2.9; diseases of heart, 1.6; and homicide and legal intervention, 1.0.

These corrections do not apply to the enclosed publication for 1985 but to the 1984 edition.

We regret the inconvenience this error has caused.

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